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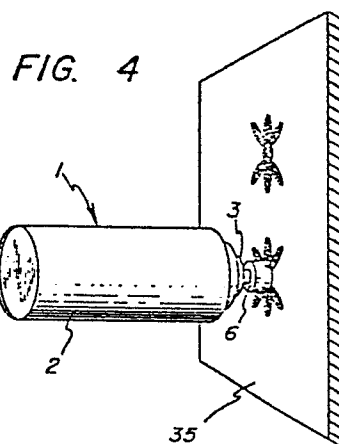
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54 **Device for forming patterns from aerosol container.**

57 A marking device for mounting on the valve stem of a pressurized dispenser having a valve actuated by said valve stem, said container having a marking material and a propellant medium therein, said marking device comprising a mark-forming member provided with an axial bore, said mark-forming member being adapted to be connected with the valve stem so that there is provided communication between the axial bore and a dispensing passage in the valve stem when the valve stem is actuated so as to dispense the marking material from the mark-forming member, said mark-forming member having a surface for contacting an object to be marked, said surface having disposed therein one or a plurality of open grooves extending radially from the axial bore to the outer periphery of the surface, characterized by the fact that said grooves (19; 19') have facing side walls (21, 22; 21', 22') angularly disposed with respect to each other so as to diverge in the direction of the surface (20; 20') in which the grooves (19, 19') are disposed.





| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                     |                                                                                              |                                                                                                                                                                                                                                                                              |                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Category                                                                                                                                                                                                                | Citation of document with indication, where appropriate, of relevant passages                | Relevant to claim                                                                                                                                                                                                                                                            | CLASSIFICATION OF THE APPLICATION (Int. Cl. <sup>3</sup> ) |
| D, A                                                                                                                                                                                                                    | US-A-3 572 591 (BROWN)<br><br>* Whole document *                                             | 1, 2, 8, 10                                                                                                                                                                                                                                                                  | B 65 D 83/14<br>D 06 H 1/02<br>B 05 C 17/12                |
| A                                                                                                                                                                                                                       | DE-A-2 440 909 (GREEN)<br><br>* Page 3, line 21 - page 4, line 7; page 5, line 3; figure 7 * | 1, 2, 4, 6-8, 10                                                                                                                                                                                                                                                             |                                                            |
| A                                                                                                                                                                                                                       | FR-A-2 127 904 (HARRIS PAINT CO.)<br>* Figure 2 *                                            | 3                                                                                                                                                                                                                                                                            |                                                            |
|                                                                                                                                                                                                                         |                                                                                              |                                                                                                                                                                                                                                                                              | TECHNICAL FIELDS SEARCHED (Int. Cl. <sup>3</sup> )         |
|                                                                                                                                                                                                                         |                                                                                              |                                                                                                                                                                                                                                                                              | A 41 H<br>B 05 B<br>B 05 C<br>D 06 H<br>E 01 C             |
| The present search report has been drawn up for all claims                                                                                                                                                              |                                                                                              |                                                                                                                                                                                                                                                                              |                                                            |
| Place of search<br>THE HAGUE                                                                                                                                                                                            |                                                                                              | Date of completion of the search<br>15-04-1985                                                                                                                                                                                                                               | Examiner<br>JUGUET J.M.                                    |
| CATEGORY OF CITED DOCUMENTS                                                                                                                                                                                             |                                                                                              | T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |                                                            |
| X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document |                                                                                              |                                                                                                                                                                                                                                                                              |                                                            |