

Title (en)
DEVICE FOR FORMING PATTERNS FROM AEROSOL CONTAINER

Publication
EP 0105492 A3 19850821 (EN)

Application
EP 83109789 A 19830929

Priority
US 43314282 A 19821006

Abstract (en)
[origin: EP0105492A2] 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 min) have facing side walls (21, 22; 21 min , 22 min) angularly disposed with respect to each other so as to diverge in the direction of the surface (20; 20 min) in which the grooves (19, 19 min) are disposed.

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B65D 83/14; **D06H 1/02**; **B05C 17/12**

IPC 8 full level
B05B 9/04 (2006.01); **B05B 1/02** (2006.01); **B05B 12/16** (2018.01); **B05B 15/04** (2006.01); **B65D 83/14** (2006.01); **B65D 83/16** (2006.01); **D06H 1/02** (2006.01)

CPC (source: EP US)
B05B 1/02 (2013.01 - EP); **B05B 12/16** (2018.01 - EP US); **B65D 83/20** (2013.01 - EP); **B65D 83/303** (2013.01 - EP US); **D06H 1/02** (2013.01 - EP)

Citation (search report)
• [AD] US 3572591 A 19710330 - BROWN RICHARD J
• [A] DE 2440909 A1 19750403 - GREEN EDWARD HOWARD
• [A] FR 2127904 A5 19721013 - HARRIS PAINT CO

Cited by
GB2181489A; GB2181489B

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0105492 A2 19840418; **EP 0105492 A3 19850821**; AU 1961583 A 19840412; BR 8305476 A 19840515; DE 8328903 U1 19840126; JP S5982568 U 19840604

DOCDB simple family (application)
EP 83109789 A 19830929; AU 1961583 A 19830927; BR 8305476 A 19831004; DE 8328903 U 19831006; JP 15561683 U 19831006