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(54) **Projection clock**

(57) A projection clock (1) is described, comprising a housing (2) with an emission opening (7) for a light beam (14). The housing (2) comprises at least a light source (10), a clock with a reflecting dial (11), and a lens (16). During operation of the projection clock (1), a light beam (14) coming from the light source (10) is at least reflected by the reflecting dial (11) of the clock and then issues from the housing via the lens (16). The housing (2) is further provided with at least one light-directing member (12). The mutual positions of the light source (10), the reflecting dial (11) of the clock, the light-directing member (12), and the lens (16) are such that the light beam (14) is reflected both by the reflecting dial (11) of the clock and by the light-directing member (12) before this light beam (14) leaves the housing via the lens (16).

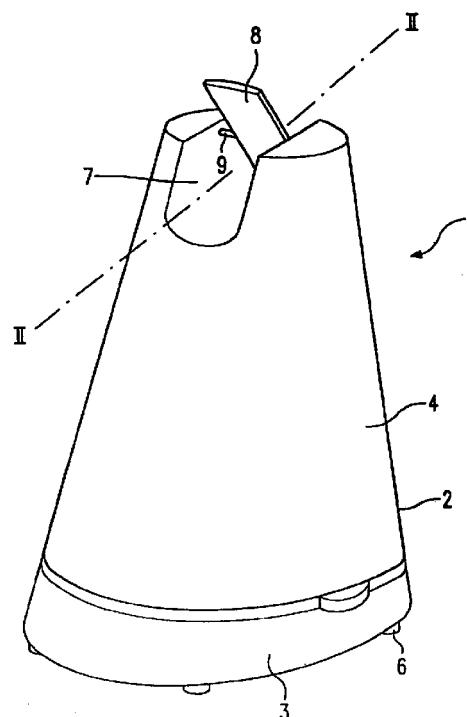


FIG. 1

EP 0 858 013 A3



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EUROPEAN SEARCH REPORT

Application Number
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| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
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| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int.Cl.6) |
| X | FR 928 330 A (THIECK) 3 December 1947 (1947-12-03) * page 2, line 16 - line 83; figures 1,3,6-8 * | 1,4,6-8 | G04B19/34 |
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| | | | TECHNICAL FIELDS SEARCHED (Int.Cl.6) |
| | | | G04B |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 8 August 2000 | Examiner Pineau, A |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p> | | | |

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ON EUROPEAN PATENT APPLICATION NO.**

EP 98 20 0289

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08-08-2000

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82