

Title (en)
DRIVE DEVICE FOR A SLIDING PANEL

Title (de)
ANTRIEBSEINRICHTUNG FÜR EINEN SCHIEBEFLÜGEL

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT POUR PANNEAU COULISSANT

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Application
EP 99973315 A 19991202

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• AT 207298 A 19981210

Abstract (en)
[origin: WO0034609A1] The invention relates to a drive device (20) for a sliding panel (2) of a sliding window (1) or sliding door, comprising a spindle (24) which is rotationally mounted in fixed bearings (26, 27) and driven by a motor (22). On said spindle an axially mobile nut (28) is arranged which is prevented from rotating by a fixed guide element. The nut is connected in a driving manner to the sliding panel (2), for example via a driver (29). At least one mobile bearing part (34, 35), which is arranged between the fixed bearings (26, 27), can be freely displaced in an axial direction along the spindle (24) and is prevented from rotating so that it is moved by the spindle nut (28) when said nut is adjusted.

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Citation (search report)
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