

Title (en)

Device for cleaning smooth surfaces

Title (de)

Gerät zum Reinigen glatter Flächen

Title (fr)

Dispositif pour le nettoyage de surfaces lisses

Publication

**EP 1287777 A3 20040114 (DE)**

Application

**EP 02014423 A 20020628**

Priority

DE 20114019 U 20010824

Abstract (en)

[origin: EP1287777A2] The device is equipped with a sponge cloth (15) at the back to be used for distributing water and/or a cleansing fluid across the window pane in order to loosen the dirt and a rubber lip (3) for the removal of the soiled water at its lower edge. A holding strip (6) provided with bristles (7) or bundles of bristles is attached parallel to the rubber lip (3), the bristles (7) acting as guiding elements, leading the soiled water into the receptacle (2) where it is absorbed by a sponge (12).

IPC 1-7

**A47L 1/06; A47L 13/11; A47L 13/12; B60S 3/04**

IPC 8 full level

**A47L 1/06 (2006.01); A47L 13/11 (2006.01); A47L 13/12 (2006.01)**

CPC (source: EP)

**A47L 1/06 (2013.01); A47L 13/11 (2013.01); A47L 13/12 (2013.01)**

Citation (search report)

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- [A] GB 2300801 A 19961120 - DOBBIE WILLIAM HISLOP [GB]
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Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**DE 20114019 U1 20030123; EP 1287777 A2 20030305; EP 1287777 A3 20040114**

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