

Title (en)
CLEANING DEVICE FOR THE WINGS OF SLIDING WINDOWS OR DOORS

Title (de)
REINIGUNGSVORRICHTUNG FÜR DIE FLÜGEL VON SCHIEBEFENSTERN ODER -TÜREN

Title (fr)
DISPOSITIF DE NETTOYAGE POUR BATTANTS DE PORTES OU DE FENETRES COULISSANTES

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Application
EP 99944149 A 19990908

Priority
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• AT 153398 A 19980910

Abstract (en)
[origin: US6615439B1] A cleaning device for the wings (1, 2) of sliding windows or doors which overlap each other by their front ends in the closed position and which have edge sections (4, 7, 8, 11; 4', 7', 8', 11') embracing a glasswork (3, 3'), with at least the outer wing (1) being configured as a sliding wing mounted to be displaceable in a stationary framework (5) on the front-side edge section (4), facing the inner wing (2), as well as stationarily on the stationary framework (5) on the outer side of the outer sliding wing (1) close to the front side thereof, if the latter is in the closed position, facing the outer sliding wing (1), a respective cleaning ledge (18, 26) is attached which comprises at least one wiper ledge (19, 20) of a length corresponding to the height of the glasswork (3; 3') of the associated wing (2, 1) as well as a cleaning liquid duct (24) connected to a supply duct (27, 28); each cleaning liquid duct (24) is connected with a pump (29) arranged in the stationary framework (5) via a supply duct (27, 28) extending in the stationary framework (5) and is configured with spray openings (25) distributed over the longitudinal extension of the ledge (18, 26) corresponding to the height of the glasswork (3, 3'), and the supply duct (27) which is connected with the cleaning ledge (18) on the outer sliding wing (1) is formed by a hose comprising an additional length (30) housed in the stationary framework (5).

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