

Title (en)
SLIDING DOOR HARDWARE FOR TWO-PANEL SLIDING DOOR

Title (de)
SCHIEBETÜRBESCHLAG FÜR ZWEIFLÜGELIGE SCHIEBETÜR

Title (fr)
FERRURE POUR PORTE COULISSANTE À DEUX BATTANTS

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Application
EP 09782211 A 20090826

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Abstract (en)
[origin: WO2010081567A1] The invention relates to sliding door hardware (4) for a two-panel sliding door (1), comprising a track (5) disposed above the sliding door panels (2, 3) and having two guide slots (10) separated from each other and having C-shaped cross sections, wherein the guide slots (10) are separated from each other by at least one center web (11), and two traveling gear parts (7, 8) for each sliding door panel (2, 3) are slidably guided in the guide slots (10), and the traveling gear parts (7, 8) are connected to traveling gear housings (6) that can be mounted on the sliding door panels (2, 3), and each sliding door panel (2, 3) is associated with a self-closing device (13) having a damping assembly (14), by which the sliding door panels (2, 3) are acted on by a pre-tensioned force store in the closing direction shortly before reaching the closed position thereof and are damped before striking an end stop, wherein the self-closing devices (13) with the damping assemblies (14) are each disposed in a housing (12), wherein the housings (12) are mounted in the front end areas of the track (5), but in which the at least one center web (11) is disengaged for at least the length of the housing (12), and are within the cross section of the track (5).

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• WO 2008059804 A1 20080522 - NIFCO INC [JP], et al
• EP 2088270 A1 20090812 - NIFCO INC [JP]

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