

Title (en)
Automatic sliding and swinging door assembly with break-away feature

Title (de)
Automatische Schiebe-Drehtüranlage mit Notöffnungsvorrichtung

Title (fr)
Système de porte coulissante et pivotante avec dispositif d'ouverture de secours

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Application
EP 10181689 A 20100929

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Abstract (en)
[origin: EP2302151A1] The invention relates to an automatic sliding and swinging door assembly (10) with breakaway feature, comprising at least one sliding wing (20) which is arranged so as to be displaceable in a guided manner, with a slide drive (44), in which the sliding wing is furthermore arranged so as to be rotatable about a first vertical shaft (28), a first lock (52) for preventing rotation of the sliding wing about the first vertical shaft, at least one lateral wing (24), parallel to the sliding wing, which is arranged so as to be rotatable about a second vertical shaft (26), and a second lock (64) for preventing rotation of the lateral wing about the second vertical shaft, in which the at least one sliding wing (20) and the at least one lateral wing (24) are each provided with a rotary drive (48; 58) for rotating the respective wing upon unlocking, and in which the operating element for unlocking the first and/or second locks comprises means (70; 72; 76) for remotely unlocking the locks.

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Cited by
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