

Title (en)
Door system for a platform screen

Title (de)
Bahnsteigtürsystem

Title (fr)
Système de porte pour écran de plate-forme

Publication
EP 2899088 B1 20160727 (EN)

Application
EP 14380005 A 20140124

Priority
EP 14380005 A 20140124

Abstract (en)
[origin: EP2899088A1] The door system comprises a moving leaf (30a) movable between a closed position and an open position relative to a fixed screen wall panel (1) adjacent to an access opening (2a). The moving leaf (30a) comprises a front sliding leaf section (31a) and a foldable leaf section (32a) connected through a vertical hinge (4a). Support and linear guide elements are connected to the sliding leaf section (31a) so as to guide the movements thereof in parallel to the fixed screen wall panel (1), and folding guide elements are connected to the foldable leaf section (32a) so as to guide the movements of the foldable leaf section (32a) between an extended position, which is coplanar with the sliding leaf section (31a) in the closed position, and a folded position subtending an angle with the sliding leaf section (31a) in the open position.

IPC 8 full level
B61B 1/02 (2006.01); **E05D 15/36** (2006.01)

CPC (source: BR EP)
B61B 1/02 (2013.01 - BR EP); **E05D 15/0608** (2013.01 - BR); **E05D 15/0617** (2013.01 - EP); **E05D 15/0643** (2013.01 - BR); **E05D 15/0678** (2013.01 - BR); **E05D 15/12** (2013.01 - EP); **E05Y 2900/404** (2013.01 - EP)

Cited by
CN112188774A; EP4012144A1; DE102017217187B4

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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