

Title (en)
SLIDING SCREENING DEVICE

Title (de)
SCHIEBEABSCHIRMVORRICHTUNG

Title (fr)
DISPOSITIF D'ÉCRAN COULISSANT

Publication
EP 3581753 A1 20191218 (EN)

Application
EP 19159903 A 20190228

Priority
• IT 201800006365 A 20180615
• IT 201900001157 A 20190125

Abstract (en)
A screening device comprising an upper guide (2), a lower guide (3), and a screening assembly (4) comprising an upright (5), a movable bar (6) parallel to the upright (5) and a screening sheet (7). At least a first and a second slider (9) each carried by one of the opposite ends of the movable bar (6) are slidably engaged respectively along the upper guide (2) and the lower guide (3), to guide the movement of the movable bar (6) moving away and approaching the upright (5). Stabilizing devices (40), configured to maintain the movable bar (6) according to an orientation parallel to the upright, comprise at least one toothed pinion (41, 45) rotatably engaged with each of said sliders (8), each cooperating with a rack toothing (42, 46) extending in the upper guide (2) and in the lower guide (3), parallel to the direction of movement of the movable bar (6).

IPC 8 full level
E06B 9/54 (2006.01)

CPC (source: EP)
E06B 9/54 (2013.01); **E06B 2009/543** (2013.01)

Citation (search report)
• [XA] JP 2004204673 A 20040722 - AISIN KIKO CO LTD, et al
• [XAY] EP 0489450 A2 19920610 - HUNTER DOUGLAS IND BV [NL]
• [Y] WO 2017169818 A1 20171005 - SEIKI HANBAI CO LTD [JP]

Cited by
IT202100015233A1

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

Designated extension state (EPC)
BA ME

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