

Title (en)
Motorized screen group

Title (de)
Motorisierte Bildschirmgruppe

Title (fr)
Groupe d'écran motorisé

Publication
EP 2746524 A1 20140625 (EN)

Application
EP 13198547 A 20131219

Priority
IT MI20122208 A 20121220

Abstract (en)
Motorized screen group (10) of the type comprising a first (11) and a second upright (12) parallel to each other and a screen (13) having opposite ends associated with said uprights (11, 12), at least one of said first and second upright (11, 12) being movable with respect to the other starting from a first position of mutual contact, in which said screen (13) is closed, to a second position of maximum distance, in which said screen (13) is open; means (14) for guiding said screen (13) being provided to at least one free side of said screen (13) for guiding its opening and closing in which said guiding means (14) are configured so that when the screen (13) is closed they are substantially internally housed in said first upright (11) and when the screen (13) is open they are at least partially outside said first upright (11); a motor (15) being provided for automatically opening and closing said screen group (10); characterized in that said motor (15) is connected to said guiding means (14) for automatically controlling its entry and exit movement with respect to said first upright (11).

IPC 8 full level
E06B 9/42 (2006.01); **E06B 9/54** (2006.01); **E06B 9/58** (2006.01)

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

Citation (search report)
• [XAYI] EP 2469009 A1 20120627 - EFFE S R L [IT]
• [XAI] EP 2333229 A2 20110615 - EFFE S R L [IT]
• [Y] JP 2003082960 A 20030319 - SEIKI HANBAI KK
• [A] EP 2085562 A2 20090805 - BETTIO SERVICE SPA [IT]
• [A] EP 2085563 A1 20090805 - BETTIO SERVICE SPA [IT]

Cited by
EP4047172A1; US10822868B2; CN110671036A; CN110664187A; EP3382135A4; EP3893382A1

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

DOCDB simple family (publication)
EP 2746524 A1 20140625; EP 2746524 B1 20170308; ES 2627805 T3 20170731; IT MI20122208 A1 20140621

DOCDB simple family (application)
EP 13198547 A 20131219; ES 13198547 T 20131219; IT MI20122208 A 20121220