

Title (en)
DROP-DOWN SCREEN

Title (de)
NACH UNTEN SCHWENKBARER BILDSCHIRM

Title (fr)
BATTANT DÉPLIANT

Publication
EP 3056641 A4 20170614 (EN)

Application
EP 15756061 A 20150224

Priority
• ES 201430254 A 20140225
• ES 2015070124 W 20150224

Abstract (en)
[origin: EP3056641A1] A drop-down screen (1) comprising a fixed screen (2) having a first frame, (4) with at least one recess (5) in each side piece and a sliding screen (3) with a second frame, (6) with at least one flange (7) in each side piece, where the sliding screen (3) is guided in its movement by the flanges (7) in the recesses (5), and containing a lifting mechanism (8) containing a guide bushing (11) attached to the first frame, (4), a piston (12) with a plunger (13) and a body (14) with a bracket (10) attached in one end, a pulley (9) in the bracket (10) and a pulley cable (15). The plunger is attached to the first frame, (4), the body (14) runs along the guide bushing (11), and the pulley cable (15) is attached to the guide bushing (11), to the second frame (6) and passes through the pulley (9).

IPC 8 full level
E05D 13/00 (2006.01)

CPC (source: EP)
E04B 2/7416 (2013.01); **E05D 13/12** (2013.01); **E05D 13/123** (2013.01); **E05F 15/57** (2015.01); **E04B 2002/7418** (2013.01); **E05Y 2201/478** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)
• [I] US 4642845 A 19870217 - MARSHIK GARY J [US]
• [I] EP 2184430 A1 20100512 - CAIMI EXPORT SPA [IT]
• See also references of WO 2015128525A1

Cited by
CN111058554A; CN106948692A

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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EP 3056641 A1 20160817; **EP 3056641 A4 20170614**; **EP 3056641 B1 20240515**; ES 2546706 A1 20150925; ES 2546706 B1 20160630; WO 2015128525 A1 20150903

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