

Title (en)
Multilayer scissor arm

Title (de)
Mehrlagiger Scherenarm

Title (fr)
Bras de ciseau à plusieurs couches

Publication
EP 2672044 A3 20151230 (DE)

Application
EP 13168711 A 20130522

Priority
DE 102012209493 A 20120605

Abstract (en)
[origin: EP2672044A2] The stay arm (15) has two material layers. A breakthrough portion (28) provided in the bottom material layer is covered by upper material layer. An independent claim is included for corner bearing.

IPC 8 full level
E05D 9/00 (2006.01); **E05D 11/02** (2006.01); **E05D 15/30** (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP)
E05D 9/00 (2013.01); **E05D 11/02** (2013.01); **E05D 15/30** (2013.01); **E05D 15/5211** (2013.01); **E05Y 2800/108** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [XYI] GB 2365917 A 20020227 - SECURISTYLE LTD [GB]
- [XAI] DE 3915796 A1 19891221 - MILA BESLAG AS [DK]
- [XDAI] CA 2374890 C 20070410 - DE MARCO GIUSEPPE [CA]
- [YA] EP 1788175 A1 20070523 - ROTO FRANK AG [DE]

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 2672044 A2 20131211; EP 2672044 A3 20151230; EP 2672044 B1 20201007; DE 102012209493 A1 20131205; ES 2831167 T3 20210607; PL 2672044 T3 20210406

DOCDB simple family (application)
EP 13168711 A 20130522; DE 102012209493 A 20120605; ES 13168711 T 20130522; PL 13168711 T 20130522