

Title (en)
A TELESCOPIC LADDER ASSEMBLY

Title (de)
TELESKOPELEITERANORDNUNG

Title (fr)
ENSEMBLE D'ÉCHELLE TÉLESCOPIQUE

Publication
EP 2215323 A1 20100811 (EN)

Application
EP 08705071 A 20080130

Priority
• NL 2008000033 W 20080130
• NL 1034629 A 20071102

Abstract (en)
[origin: WO2009057995A1] A telescopically extendable and collapsible ladder assembly having at least three ladder sections, each of said ladder sections having two tubular stile members arranged parallel to each other and interconnected at one end by a ladder rung to form a U-shaped ladder section; the stile members of each ladder section being telescopically inserted into the stile members of an adjacent ladder section. The ladder assembly further comprises automatic latch mechanisms for locking the telescopically inserted stile members relative to one another when the ladder sections are extended, the latch mechanisms being associated with actuators for unlocking the stile members in order to allow for collapsing of the ladder assembly.

IPC 8 full level
E06C 1/12 (2006.01)

CPC (source: EP)
E06C 1/125 (2013.01); **E06C 7/086** (2013.01)

Citation (search report)
See references of WO 2009057995A1

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009057995 A1 20090507; CN 101918671 A 20101215; CN 101918671 B 20121107; CN 102168521 A 20110831;
CN 102168521 B 20130731; EP 2215323 A1 20100811; EP 2215323 B1 20151007; EP 2998501 A1 20160323; EP 2998501 B1 20181010;
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NL 2008000033 W 20080130; CN 200880123804 A 20080130; CN 201110065916 A 20080130; EP 08705071 A 20080130;
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