

Title (en)
REINFORCED COLLAPSIBLE LADDER

Title (de)
VERSTÄRKTE, ZUSAMMENKLAPPBARE LEITER

Title (fr)
ÉCHELLE PLIANTE RENFORCÉE

Publication
EP 2370656 B1 20131009 (EN)

Application
EP 09764509 A 20091202

Priority
• EP 2009066266 W 20091202
• SE 0850113 A 20081202

Abstract (en)
[origin: WO2010063772A1] A collapsible ladder (100) comprises a number of stile sections (130a, 130b, 150a, 150b) interconnected by ladder steps (110c, 110d, 110e) to form U-shaped ladder sections. Adjacent stile sections have inner and outer diameters arranged to allow telescopic insertion into one another, and the stile sections have a length at least equaling twice the distance between two adjacent ladder steps when the ladder is in an extended position.

IPC 8 full level
E06C 1/12 (2006.01)

CPC (source: EP)
E06C 1/125 (2013.01)

Cited by
US2014318893A1; US8939256B2

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010063772 A1 20100610; CN 102227540 A 20111026; DK 2370656 T3 20140120; EP 2370656 A1 20111005; EP 2370656 B1 20131009; ES 2440923 T3 20140131

DOCDB simple family (application)
EP 2009066266 W 20091202; CN 200980147994 A 20091202; DK 09764509 T 20091202; EP 09764509 A 20091202; ES 09764509 T 20091202