

Title (en)
A step stool

Title (de)
Trittleiter

Title (fr)
Escabeau

Publication
EP 2090740 B1 20100929 (EN)

Application
EP 08075109 A 20080212

Priority
EP 08075109 A 20080212

Abstract (en)
[origin: EP2090740A1] A step stool wherein the upper step is provided with a manually releasable latch mechanism including a pivotal latch member (20) having a latch face (20a) that is arranged to catch under a crossbar (9) so as to retain the step stool in a use position. The pivotal latch member is operable manually by a user to disengage the latch member from the crossbar (9) and fold the frame to the storage position. The pivotal latch member is hinged to the lower side of the step body at a position inside the contour of the platform's peripheral skirt (10b), the latch member having a bridge portion (20b) extending from said latch face rearward, underneath the peripheral skirt, to an actuation portion (20c) of said latch member, said actuation portion extending adjacent the outer side of the peripheral skirt so as to be manually engagable by a users hand.

IPC 8 full level
E06C 1/393 (2006.01)

CPC (source: EP)
E06C 1/393 (2013.01)

Cited by
CN104594794A; US2021378405A1; EP4161316A4; USD860476S; USD855833S; EP3056654A1; EP3260646A1; WO2011056075A1; US8869937B2; US9707678B2; WO2023283538A1

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

DOCDB simple family (publication)
EP 2090740 A1 20090819; EP 2090740 B1 20100929; AT E483092 T1 20101015; DE 602008002812 D1 20101111

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EP 08075109 A 20080212; AT 08075109 T 20080212; DE 602008002812 T 20080212