

Title (en)
Foldable step ladder

Title (de)
Klapptritt

Title (fr)
Escabeau pliant

Publication
EP 1229209 B1 20070509 (DE)

Application
EP 02002329 A 20020131

Priority
DE 10104407 A 20010201

Abstract (en)
[origin: EP1229209A1] The folding step ladder (1) has a leg (2) with the ladder steps and a support leg (3). The steps (4,5) pivot on the ladder leg at one end, and have pivot mountings at the trailing ends for a linkage (6) between them, to form a parallelogram between the two legs when the ladder is opened out. The linkage member has two guide slits (12,14).

IPC 8 full level
E06C 1/20 (2006.01); **E06C 1/393** (2006.01); **E06C 1/387** (2006.01)

CPC (source: EP)
E06C 1/387 (2013.01); **E06C 1/393** (2013.01)

Cited by
CN113356750A; ITCZ20080012A1; WO2023069065A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1229209 A1 20020807; EP 1229209 B1 20070509; AT E362034 T1 20070615; CZ 2002391 A3 20030212; DE 10104407 A1 20020808;
DE 50210099 D1 20070621; TW 582446 U 20040401

DOCDB simple family (application)
EP 02002329 A 20020131; AT 02002329 T 20020131; CZ 2002391 A 20020131; DE 10104407 A 20010201; DE 50210099 T 20020131;
TW 92219531 U 20020201