

Title (en)

Foldable step device, in the form of a staircase or ladder

Title (de)

Klappbare Stufenvorrichtung in Form einer Treppe oder Leiter

Title (fr)

Dispositif à marches pliable, de type escalier ou échelle

Publication

EP 1709259 B1 20130410 (FR)

Application

EP 04805468 A 20041117

Priority

- FR 2004002931 W 20041117
- FR 0313811 A 20031125
- FR 0313812 A 20031125
- FR 0409011 A 20040820

Abstract (en)

[origin: FR2862679A1] The ladder has three parts (2-4) with longitudinal posts (6) and stairs, and foldable on each other via an articulation unit, where the widths of the stairs are equal to or greater than the widths of the posts. The stairs pass partly from same side (C1) of the posts in upper part end and pass partly from a side (C2) or side (C1) of the posts in a lower end part. The stairs are intercalated in a folded position. An independent claim is also included for an installation including foldable stairs.

IPC 8 full level

E04F 11/06 (2006.01)

CPC (source: EP)

E04F 11/064 (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2862679 A1 20050527; FR 2862679 B1 20070810; EP 1709259 A1 20061011; EP 1709259 B1 20130410; WO 2005054595 A1 20050616; WO 2005054595 A8 20051117; WO 2005054595 B1 20050811

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