

Title (en)
Free-standing ladder

Title (de)
Freistehende Leiter

Title (fr)
Echelle autonome

Publication
EP 0940555 A3 20010411 (DE)

Application
EP 99104445 A 19990305

Priority
DE 29803785 U 19980305

Abstract (en)
[origin: EP0940555A2] The ladder has stabilizers (2) connected by a rear cross bar (4) to form a stable triangle through longitudinal stays (3). The stabilizer fitment can be fitted to new or existing ladders. The stabilizers (2) are set V-shaped and can have wheels (5) or slide shoes. The stabilizers can have separately adjustable longitudinal stays. A handle (11) can be formed by an extension of the longitudinal stay. The ladder foot can have a single foot or separately adjustable feet.

IPC 1-7
E06C 1/20; **E06C 1/397**

IPC 8 full level
E06C 1/20 (2006.01); **E06C 7/42** (2006.01)

CPC (source: EP)
E06C 1/20 (2013.01); **E06C 1/397** (2013.01); **E06C 7/423** (2013.01)

Citation (search report)

- [XAY] DE 29706219 U1 19970528 - LAUG HORST [DE]
- [X] DE 36908 C
- [X] BE 554041 A
- [YA] US 1521814 A 19250106 - FRANK HOUSKA
- [A] GB 2223527 A 19900411 - WOOLGAR EDWIN
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29803785 U1 19981217; EP 0940555 A2 19990908; EP 0940555 A3 20010411

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DE 29803785 U 19980305; EP 99104445 A 19990305