

Title (en)
EMERGENCY LADDER

Publication
EP 0145695 A3 19850724 (FR)

Application
EP 84870176 A 19841213

Priority
BE 212041 A 19831214

Abstract (en)
[origin: EP0145695A2] A reliable emergency apparatus (1) is constructed by fixing at regular intervals along each of the cables (2) the corners of a series of rectangular steps (7) to four steel cables (2) by means of sleeves (8) made of memorious alloy or grippers (14) which hold each of the steps at the top and the bottom. <IMAGE>

IPC 1-7
E06C 1/56; **E06C 9/14**

IPC 8 full level
E06C 1/56 (2006.01); **E06C 9/14** (2006.01)

CPC (source: EP)
E06C 1/56 (2013.01); **E06C 9/14** (2013.01)

Citation (search report)

- [X] US 3415341 A 19681210 - HOSTETLER ERNEST R
- [A] FR 2372307 A1 19780623 - MACCHIA FRANCIS LA [FR]
- [A] US 4139080 A 19790213 - WELLS MILTON C
- [A] US 2518839 A 19500815 - PAUL THONNEY
- [A] JOURNAL OF METALS, volume 32, juin 1980, page 131, New York, US; C.M. WAYMAN "Some applications of shape-memory alloys"

Cited by
GB2201187A; GB2227276B; FR2648860A1; BE1005675A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0145695 A2 19850619; **EP 0145695 A3 19850724**; CA 1255274 A 19890606

DOCDB simple family (application)
EP 84870176 A 19841213; CA 469957 A 19841212