

Title (en)

Ladder device for a high-rise structure which is out of plumb

Title (de)

Leitervorrichtung für eine Hohstruktur, die nicht genau vertical positioniert ist

Title (fr)

Dispositif d'échelle pour une haute structure qui n'est pas exactement verticalement positionnée

Publication

**EP 1741873 A1 20070110 (EN)**

Application

**EP 06076327 A 20060629**

Priority

NL 1029444 A 20050706

Abstract (en)

Ladder device (1) for a high-rise structure (2) which is out of plumb, in which the ladder device (1) comprises at least two ladders located opposite one another having substantially parallel elongate upright profiled sections (5) which are connected to one another at regular intervals by means of rungs (4). The ladder device (1) is in particular suitable for use with a pipe-laying installation on a ship for laying a pipe on the seabed, in which a high-rise structure (2) of the pipe-laying installation is cardanically attached to the ship and is tiltable in all directions relative to the ship.

IPC 8 full level

**E06C 7/18** (2006.01); **B63B 29/20** (2006.01); **E06C 7/08** (2006.01); **E06C 7/16** (2006.01); **E06C 9/02** (2006.01); **E06C 9/08** (2006.01); **F16L 1/19** (2006.01)

CPC (source: EP)

**B63B 29/20** (2013.01); **B63B 35/03** (2013.01); **E06C 7/08** (2013.01); **E06C 7/16** (2013.01); **E06C 7/185** (2013.01); **E06C 9/02** (2013.01); **E06C 9/08** (2013.01)

Citation (search report)

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- [X] DE 133075 C
- [X] FR 2579243 A1 19860926 - ROUVET ANNE FRANCOISE [FR]
- [A] WO 03048500 A1 20030612 - HULSMAN BRANDTRAPPEN V O F [NL], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 001, no. 105 (M - 036) 16 September 1977 (1977-09-16)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 23 10 February 2001 (2001-02-10)

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Designated contracting state (EPC)

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AL BA HR MK YU

DOCDB simple family (publication)

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