

Title (en)

Device for storing and paying out a flexible rod.

Title (de)

Vorrichtung zum Speichern und zur Ausgabe eines biege-elastischen Stabes.

Title (fr)

Dispositif pour le stockage et le dévidage d'une tige flexible.

Publication

**EP 0678470 A3 19971119 (DE)**

Application

**EP 95105252 A 19950407**

Priority

DE 4413247 A 19940416

Abstract (en)

[origin: EP0678470A2] The device is for storage and issue of a bendable elastic rod (7), used for drawing in cables or other electrical conduits into cable protective tubes or empty tubes. It has a housing (1) in which is rotatably located a storage drum (2). The storage drum has a circular ring-shaped gap and the housing has an outlet for the rod. The housing is open on one side with a shell shape. The storage drum with the rod stored in it is easily exchangeably located in the housing and is provided with a hand drive (4,5) comprising a hand crank, which is connected to a bearing casing of the storage drum. The hand crank is of one piece construction with a slightly conical inwardly arched plate (3) connected with upper and inner drum wall parts. <IMAGE>

IPC 1-7

**B65H 75/36**

IPC 8 full level

**B65H 75/36** (2006.01)

CPC (source: EP US)

**B65H 75/364** (2013.01 - EP US); **B65H 2701/376** (2013.01 - EP US)

Citation (search report)

- [A] EP 0550781 A1 19930714 - KATIMEX CIELKER GMBH [DE]
- [A] DE 9202150 U1 19920416
- [A] US 4826100 A 19890502 - BELLIVEAU ROBERT C [US]

Cited by

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Designated contracting state (EPC)

AT CH DE ES FR GB IT LI PT SE

DOCDB simple family (publication)

**EP 0678470 A2 19951025; EP 0678470 A3 19971119; EP 0678470 B1 19990901**; AT E183984 T1 19990915; DE 4413247 A1 19951026; DE 4413247 C2 19960215; DE 59506706 D1 19991007; ES 2138675 T3 20000116; US 5649674 A 19970722

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