

Title (en)

Knotting apparatus for at least one flexible material

Title (de)

Vorrichtung zum Knoten von wenigstens einem flexiblen Material

Title (fr)

Dispositif pour nouer au moins une matière souple

Publication

**EP 1731295 A1 20061213 (DE)**

Application

**EP 05011964 A 20050602**

Priority

EP 05011964 A 20050602

Abstract (en)

The machine for knotting a flexible cord (2) has an inlet (4) and an outlet (6) for the cord. It has a form with two half forms (8,10), each with a guide channel (12,14a,b) for the cord. There is a receiver (16) between the form halves to receive an article to be bound with the cord.

IPC 8 full level

**B31D 1/02** (2006.01)

CPC (source: EP)

**B31D 1/023** (2013.01); **B65B 29/04** (2013.01)

Citation (applicant)

DE 1785185 A1 19710121 - MELZER OHG MASCHB UND METALLVE

Citation (search report)

- [XA] FR 2767305 A1 19990219 - LIEUTARD MARIE FRANCE [FR]
- [DA] DE 1785185 A1 19710121 - MELZER OHG MASCHB UND METALLVE

Cited by

EP4079647A1; CN115231076A; JP2022167856A; US11708184B2; EP3733384A1; US11299304B2; US11685561B2

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Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

**EP 1731295 A1 20061213; EP 1731295 B1 20080319; DE 502005003326 D1 20080430**

DOCDB simple family (application)

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