

Title (en)

DEVICE FOR CUTTING CONSTRUCTION MATERIAL BY MEANS OF AN ABRASIVE CABLE OR WIRE

Publication

**EP 0279305 A3 19890503 (FR)**

Application

**EP 88101771 A 19880208**

Priority

CH 59387 A 19870218

Abstract (en)

[origin: US4854296A] The machine comprises an elongate frame (1), on which is mounted a carriage (3) carrying a driving pulley (9) and an idle pulley (11), on which an abrasive cable (12) is wound. The length of the loop of cable or wire (12) formed between the carriage and the material to be cut can be changed by means of the number of winding turns of the cable or wire round the pulleys.

IPC 1-7

**B28D 1/08**

IPC 8 full level

**B28D 1/08** (2006.01)

CPC (source: EP US)

**B28D 1/088** (2013.01 - EP US); **Y10T 83/707** (2015.04 - EP US); **Y10T 83/7108** (2015.04 - EP US)

Citation (search report)

- [A] EP 0050852 A1 19820505 - HAAG REINHARD [DE], et al
- [A] EP 0078920 A2 19830518 - KORFMANN GMBH MASCHF [DE]
- [A] US 3452545 A 19690701 - MALLOY PAUL VINCENT
- [A] US 2577545 A 19511204 - STRATTON HARRY E
- [A] FR 312582 A

Cited by

DE102007008124A1; DE102004012606B4; DE102004012023B4; US4936284A; US5645040A; WO9518692A1; WO9528263A1

Designated contracting state (EPC)

AT BE DE ES FR GB GR IT LU NL SE

DOCDB simple family (publication)

**EP 0279305 A2 19880824; EP 0279305 A3 19890503; EP 0279305 B1 19911016**; AT E68400 T1 19911115; CH 669554 A5 19890331; DE 3865450 D1 19911121; ES 2027329 T3 19920601; GR 3003593 T3 19930316; US 4854296 A 19890808

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