

Title (en)  
STAPLE FIBRE CUTTING MACHINE

Publication  
**EP 0058743 B1 19841212 (DE)**

Application  
**EP 81106808 A 19810901**

Priority  
DE 3105877 A 19810218

Abstract (en)  
[origin: US4577537A] A staple fiber cutting machine for continuously cutting cables of synthetic fibers, has a rotation-symmetrical rotary cutter supporting member provided with a plurality of cutters, a ring member mounted on end portions of the cutters and defining an inlet slot for a cable, and a drum member mounted on an outer side of the ring member and having an inner diameter substantially corresponding to an inner diameter of the ring member, and a length that could be anything but shorter than the small spacings between cutting edges of two neighboring cutters.

IPC 1-7  
**D01G 1/04**

IPC 8 full level  
**D01G 1/04** (2006.01)

CPC (source: EP US)  
**D01G 1/04** (2013.01 - EP US); **Y10S 83/913** (2013.01 - EP US); **Y10T 83/483** (2015.04 - EP US); **Y10T 83/66** (2015.04 - EP US); **Y10T 83/9408** (2015.04 - EP US); **Y10T 83/9464** (2015.04 - EP US)

Cited by  
US6758121B2

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

DOCDB simple family (publication)  
**EP 0058743 A1 19820901**; **EP 0058743 B1 19841212**; AT E10757 T1 19841215; DE 3105877 A1 19820902; DE 3167714 D1 19850124; JP S57139524 A 19820828; JP S5855246 B2 19831208; US 4577537 A 19860325

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**EP 81106808 A 19810901**; AT 81106808 T 19810901; DE 3105877 A 19810218; DE 3167714 T 19810901; JP 17955681 A 19811109; US 65163884 A 19840917