

Title (en)
BREAKING MACHINE

Publication
EP 0291547 B1 19911211 (DE)

Application
EP 87107252 A 19870519

Priority
EP 87107252 A 19870519

Abstract (en)
[origin: EP0291547A1] The subject of the invention is a breaking machine for the breaking conversion of synthetic-fibre cables 1 or synthetic-fibre bands, with one or more drafting zones I, one of which is, where appropriate, designed as a heating zone, and with one or more breaking zones II to V, the drafting and breaking zones I to V being arranged, where appropriate, in a plurality of tiers E1, E2 lying above one another, with a cable feed and with a delivery device 29 for the fibre bands converted by breaking. In order further to develop the known breaking machine for the breaking conversion of synthetic-fibre cables or synthetic-fibre bands, in such a way that cables with a higher total cable weight can be processed, thereby affording the possibility, where appropriate, of processing a plurality of cables of low weight simultaneously, the invention proposes that the cable feed be widened for the processing of cables of high weight per unit length or for the parallel guidance of a plurality of cables 1 separately and independently of one another, individually next to one another and/or above one another, and that the width of the drafting and/or breaking elements of the drafting and/or breaking zones I to IV amounts to > 270 mm. <IMAGE>

IPC 1-7
D01G 1/08

IPC 8 full level
D01G 1/08 (2006.01)

CPC (source: EP US)
D01G 1/08 (2013.01 - EP US)

Cited by
FR2790770A1; DE4108380A1; EP0503308A3

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0291547 A1 19881123; EP 0291547 B1 19911211; CN 1018003 B 19920826; CN 88102900 A 19881130; DE 3775214 D1 19920123; ES 2028825 T3 19920716; JP S63303127 A 19881209; US 4924556 A 19900515

DOCDB simple family (application)
EP 87107252 A 19870519; CN 88102900 A 19880516; DE 3775214 T 19870519; ES 87107252 T 19870519; JP 11942188 A 19880518; US 18497388 A 19880422