Title (en)

DEVICE FOR CUTTING HOSE-LIKE TUBING

Title (de

MASCHINE ZUM SCHNEIDEN VON SCHLÄUCHEN

Title (fr)

DISPOSITIF POUR LA DÉCOUPE DE TUYAUX

Publication

EP 3463771 B1 20201028 (DE)

Application

EP 17727128 A 20170518

Priority

- DE 102016109686 A 20160525
- EP 2017061995 W 20170518

Abstract (en

[origin: WO2017202690A1] The invention relates to a machine for cutting tubes, comprising a support table, at least two tube rests protruding from said table and arranged at a distance from one another, and a separating device arranged between same. The support table has a substantially flat tube-supporting surface, and the separating device has a cutting knife and a tube feed (7) which can move parallel to the separating plane and has two thrust pieces (9) arranged on both sides of the separating plane, each having a tube contact surface (10). In addition, at least one first of the thrust pieces (9) has a thrust piece attachment (12) adjustably attached to a carrier (11) and having the associated tube contact surfaces (10). In an alternative embodiment of the invention, a tube feed that can moved in parallel to the separating plane can comprise a feed block, on which two thrust pieces (9') are formed, arranged on both sides of the separating plane and each having a tube contact surface (10'), wherein the feed block (8') is adjustably mounted in such a way that the position of the two tube contact surfaces (10') can be changed relative to the separating plane.

IPC 8 full level

B26D 3/16 (2006.01); B26D 7/01 (2006.01)

CPC (source: EP US)

B26D 3/16 (2013.01 - EP US); B26D 7/0608 (2013.01 - EP US); B26D 2007/013 (2013.01 - EP US); Y10T 83/0596 (2015.04 - US); Y10T 83/323 (2015.04 - US); Y10T 83/343 (2015.04 - US); Y10T 83/323 (2015.04 - US); Y10T 83/343 (2015.04 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**DE 102016109686 B3 20170706**; CN 109153142 A 20190104; CN 109153142 B 20210309; EP 3463771 A1 20190410; EP 3463771 B1 20201028; US 10807264 B2 20201020; US 2019077035 A1 20190314; WO 2017202690 A1 20171130

DOCDB simple family (application)

**DE 102016109686 A 20160525**; CN 201780031144 A 20170518; EP 17727128 A 20170518; EP 2017061995 W 20170518; US 201816184588 A 20181108