

Title (en)

Apparatus for machining a position surface of a thermoplastic resin foam profile forming a negative form of a branch of a sewer

Title (de)

Vorrichtung zum Bearbeiten der Aufsetzfläche eines eine Negativform für ein Schachtbodengerinne bildenden Formprofils aus thermoplastischem Schaumstoff

Title (fr)

Appareil pour découper une partie d'une surface de position d'un profil mousse de résine thermoplastique constituant une forme négative d'une ramification de conduite

Publication

**EP 1754579 B1 20090610 (DE)**

Application

**EP 06450108 A 20060804**

Priority

AT 13792005 A 20050817

Abstract (en)

[origin: EP1754579A1] A form profile (2) is formed from thermoplastic foam material on a setting surface (1) by arranging profile pieces (26,27) with an allowance (25) on the setting surface. A table (4) receives the form profile which can be worked on. A heating wire (18) runs along the cross-section of the setting surface and is movable relative to the table. The form profile is rotatable about a receiving axis (28) relative to the heating wire which is bent relative to the receiving axis. The table has a depression in the area with the receiving axis and corresponding to the allowance of the form profile.

IPC 8 full level

**B26F 3/12** (2006.01); **B26D 1/00** (2006.01); **B26D 7/01** (2006.01)

CPC (source: EP US)

**B26D 3/006** (2013.01 - EP US); **B26F 3/12** (2013.01 - EP US); **B28B 7/346** (2013.01 - EP US); **B26D 7/01** (2013.01 - EP US); **B26D 2007/0056** (2013.01 - EP US); **Y10T 83/293** (2015.04 - EP US); **Y10T 83/9292** (2015.04 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1754579 A1 20070221**; **EP 1754579 B1 20090610**; AT 501715 A4 20061115; AT 501715 B1 20061115; AT E433369 T1 20090615; DE 502006003923 D1 20090723; PL 1754579 T3 20091130; US 2007042071 A1 20070222; US 7614327 B2 20091110

DOCDB simple family (application)

**EP 06450108 A 20060804**; AT 06450108 T 20060804; AT 13792005 A 20050817; DE 502006003923 T 20060804; PL 06450108 T 20060804; US 50606506 A 20060817