

Title (en)

Device for removing dents from a metal sheet

Title (de)

Vorrichtung zum Ausbeulen von Blech

Title (fr)

Dispositif pour le débosselage d' une tôle métallique

Publication

EP 1285704 B1 20081029 (DE)

Application

EP 02017449 A 20020803

Priority

DE 10140923 A 20010814

Abstract (en)

[origin: EP1285704A1] The planishing device can remove concave depressions (3) from a sheet. It includes a holder (1) supported against the sheet being planished by support elements (6). A traction element (2), fixed to the sheet, is pulled along relative to the holder. The support elements are so arranged that their direction and/or spacing can be altered.

IPC 8 full level

B21D 1/06 (2006.01)

CPC (source: EP)

B21D 1/06 (2013.01)

Cited by

WO2021053037A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1285704 A1 20030226; EP 1285704 B1 20081029; AT E412477 T1 20081115; DE 10140923 A1 20030227; DE 50212949 D1 20081211; DK 1285704 T3 20090302

DOCDB simple family (application)

EP 02017449 A 20020803; AT 02017449 T 20020803; DE 10140923 A 20010814; DE 50212949 T 20020803; DK 02017449 T 20020803