

Title (en)

DEVICE FOR CRUSHING THE ENDS OF TUBULAR SECTIONS, IN PARTICULAR OF VEHICULAR BUMPERS, AND RELATED METHOD FOR PROVIDING SAID CRUSHING

Title (de)

VORRICHTUNG ZUM ZUSAMMENQUETSCHEN DER ENDEN VON RÖHRENFÖRMIGEN PROFILEN, INSBESONDERE FAHRZEUGSTOSSDÄMPFERN, UND VERWANDTES VERFAHREN ZUR BEREITSTELLUNG DES ZUSAMMENQUETSCHENS

Title (fr)

DISPOSITIF PERMETTANT L'ÉCRASEMENT DES EXTRÉMITÉS DE PROFILÉS TUBULAIRES, EN PARTICULIER DE PARE-CHOCS DE VÉHICULES, ET PROCÉDÉ CONNEXE DE MISE EN UVRE DUDIT ÉCRASEMENT

Publication

EP 2032280 A1 20090311 (EN)

Application

EP 07766532 A 20070608

Priority

- IB 2007001560 W 20070608
- IT TO20060421 A 20060612

Abstract (en)

[origin: WO2007144739A1] The present invention relates to a device (10) for crushing at least an end portion (21) of a tubular section (20), in particular a bumper of a vehicle. The invention is characterized in that said device (10) comprises a substantially tapered cavity (11) adapted to house the end portion (21) of the tubular section (20) and to crush it as said end portion (21) is progressively inserted into said cavity (11).

IPC 8 full level

B21D 5/06 (2006.01); **B21D 53/88** (2006.01)

CPC (source: EP)

B21D 41/045 (2013.01); **B21D 53/88** (2013.01)

Citation (search report)

See references of WO 2007144739A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2007144739 A1 20071221; EP 2032280 A1 20090311; IT TO20060421 A1 20071213

DOCDB simple family (application)

IB 2007001560 W 20070608; EP 07766532 A 20070608; IT TO20060421 A 20060612