

Title (en)
PEDAL UNIT PLATE AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
PEDALPLATTE UND HERSTELLUNGSVERFAHREN

Title (fr)
PLATINE DE PEDALIER ET PROCEDE DE FABRICATION DE CETTE PLATINE

Publication
EP 1599777 A1 20051130 (FR)

Application
EP 04717123 A 20040304

Priority
• FR 2004000509 W 20040304
• FR 0302676 A 20030304

Abstract (en)
[origin: FR2852114A1] Pedal assembly metal plate (1) has four cylindrical collars (4) located on a surface (2) of the plate. The collars are intended for the placement of a soundproofing pad and are obtained by progressive stamping of the pedal assembly plate. The thicknesses of the plate and of the walls of the collars are substantially the same. An independent claim is also included for a method for production of the collars by progressive stamping, involving denting the place selected for location of a collar and successive operations of deforming the dent, sizing the final collar, and punching the collar.

IPC 1-7
G05G 1/14

IPC 8 full level
G05G 1/30 (2008.04); **G05G 1/36** (2008.04)

CPC (source: EP)
G05G 1/30 (2013.01); **G05G 1/36** (2013.01)

Citation (search report)
See references of WO 2004081689A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2852114 A1 20040910; FR 2852114 B1 20051021; AT E383605 T1 20080115; BR PI0407997 A 20060307; CN 1757006 A 20060405; DE 602004011190 D1 20080221; DE 602004011190 T2 20090430; EP 1599777 A1 20051130; EP 1599777 B1 20080109; ES 2299824 T3 20080601; PL 1599777 T3 20080630; PT 1599777 E 20080415; WO 2004081689 A1 20040923

DOCDB simple family (application)
FR 0302676 A 20030304; AT 04717123 T 20040304; BR PI0407997 A 20040304; CN 200480005744 A 20040304; DE 602004011190 T 20040304; EP 04717123 A 20040304; ES 04717123 T 20040304; FR 2004000509 W 20040304; PL 04717123 T 20040304; PT 04717123 T 20040304