

Title (en)
Method for manufacturing a guard rail

Title (de)
Verfahren zur Herstellung einer Leitschranke

Title (fr)
Procédé de fabrication d'une glissière de sécurité

Publication
EP 2047924 B1 20160330 (DE)

Application
EP 08165734 A 20081002

Priority
DE 102007048990 A 20071009

Abstract (en)
[origin: EP2047924A2] The safety barrier, along the sides of roads and traffic lanes, is a box profile (P') with a rectangular cross section on a longitudinal axis (x). It is shaped by the surfaces (W',W'') of two tools (60,70) from a flat sheet, with two sections (A,E) and a transit section (V) between them to give the edges (K-K'') of the box profile. The edges of both sections are in parallel and over each other at the transit.

IPC 8 full level
B21D 47/01 (2006.01); **B21D 5/06** (2006.01); **B21D 22/02** (2006.01); **B21D 41/04** (2006.01); **E01F 15/04** (2006.01)

CPC (source: EP)
B21D 5/06 (2013.01); **B21D 22/02** (2013.01); **B21D 41/04** (2013.01); **B21D 47/01** (2013.01); **E01F 15/0423** (2013.01)

Cited by
CN104889219A; CN114192618A; CN117583443A; DE202011001495U1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2047924 A2 20090415; **EP 2047924 A3 20101103**; **EP 2047924 B1 20160330**; DE 102007048990 A1 20090416; PL 2047924 T3 20170731

DOCDB simple family (application)
EP 08165734 A 20081002; DE 102007048990 A 20071009; PL 08165734 T 20081002