

Title (en)

Cutter for generating a road marking and road marking

Title (de)

Schneidkörper zur Erzeugung einer Fahrbahnmarkierung und Fahrbahnmarkierung

Title (fr)

Corps de coupe pour la production d'un marquage de bande directrice et marquage de bande directrice

Publication

**EP 2292844 B1 20140611 (DE)**

Application

**EP 10164541 A 20100601**

Priority

DE 102009034766 A 20090725

Abstract (en)

[origin: US2011020063A1] The invention relates to a road marking having multiple depressions introduced into the road surface, the depressions comprising two lateral longitudinal walls, extending in the longitudinal direction of the road, that transition, proceeding from the road surface, continuously into a bottom region; and the depression being delimited by two transverse walls extending transversely to the longitudinal direction of the road. The road markings have improved utilization properties if provision is made that the longitudinal walls comprise a region convexly curved transversely to the longitudinal direction of the road. The invention further relates to a cutting unit for producing such road markings.

IPC 8 full level

**E01F 9/529** (2016.01); **E01C 23/09** (2006.01)

CPC (source: EP US)

**E01C 23/0993** (2013.01 - EP US); **E01F 9/529** (2016.02 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**US 2011020063 A1 20110127**; **US 8491219 B2 20130723**; CA 2707289 A1 20110125; CA 2707289 C 20140610; CN 101962931 A 20110202; CN 201908249 U 20110727; DE 102009034766 A1 20110203; EP 2292844 A2 20110309; EP 2292844 A3 20120328; EP 2292844 B1 20140611; EP 2292844 B2 20200729; JP 2011026949 A 20110210; JP 5049373 B2 20121017

DOCDB simple family (application)

**US 82479010 A 20100628**; CA 2707289 A 20100611; CN 201010207120 A 20100623; CN 201020234323 U 20100623; DE 102009034766 A 20090725; EP 10164541 A 20100601; JP 2010167082 A 20100726