

Title (en)

TREAD INCLUDING A BLOCK HAVING A PLURALITY OF CUT-OUTS

Title (de)

LAUFFLÄCHE MIT EINEM BLOCK MIT MEHREREN AUSSCHNITTEN

Title (fr)

BANDE DE ROULEMENT COMPORTANT UN BLOC PRÉSENTANT UNE PLURALITÉ DE DÉCOUPURES

Publication

EP 3292005 A1 20180314 (FR)

Application

EP 16723442 A 20160504

Priority

- FR 1554096 A 20150507
- FR 2016051059 W 20160504

Abstract (en)

[origin: WO2016177977A1] The invention relates to a tyre made of rubber material comprising a tread (1), said tread having a width C measured between two edges (3) of the tread, the tread comprising a tread surface (5) intended for engaging with the ground. The tread surface (5) comprises two shoulder areas (7a, 7b) surrounding a central area (9), at least one of the two shoulder areas (7a, 7b) includes a plurality of cut-outs (11a, 11b) in sequence in a circumferential direction (X). All or part of the cut-outs (11a, 11b) of the plurality of cut-outs extend in an oblique manner, each cut-out having two ends (13a, 13b) and when one cut-out (11a) reaches one of the ends (13b) thereof, another cut-out (11b) starts at the same circumferential level (N) in the shoulder area (7a).

IPC 8 full level

B60C 11/03 (2006.01); **B60C 11/12** (2006.01)

CPC (source: EP US)

B60C 11/0306 (2013.01 - EP US); **B60C 11/1236** (2013.01 - EP US); **B60C 2011/0341** (2013.01 - EP US); **B60C 2011/0388** (2013.01 - EP US); **B60C 2011/039** (2013.01 - EP US); **B60C 2011/1209** (2013.01 - EP US)

Citation (search report)

See references of WO 2016177977A1

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016177977 A1 20161110; BR 112017023887 A2 20180717; CN 107531100 A 20180102; EP 3292005 A1 20180314; FR 3035823 A1 20161111; JP 2018514453 A 20180607; US 2018134089 A1 20180517

DOCDB simple family (application)

FR 2016051059 W 20160504; BR 112017023887 A 20160504; CN 201680025978 A 20160504; EP 16723442 A 20160504; FR 1554096 A 20150507; JP 2017558493 A 20160504; US 201615571920 A 20160504