

Title (en)
ASSEMBLY FOR A TYRE

Title (de)
ANORDNUNG FÜR EINEN REIFEN

Title (fr)
ASSEMBLAGE POUR BANDAGE

Publication
EP 3727883 A1 20201028 (FR)

Application
EP 18833955 A 20181217

Priority
• FR 1762578 A 20171220
• FR 2018053323 W 20181217

Abstract (en)
[origin: WO2019122646A1] An assembly for a tyre (A), consisting of a tyre element (1) and a clamping insert (9), and suitable for being wound on a rim, the tyre element (1) comprising two stiffening portions (6) at least partially not connected to each other, and each stiffening portion (6) extending in a main open inner cavity (5) from each bead (4) of the tyre element (1) to the crown (2) of the tyre element (1), and delimiting, with a portion of the tyre element (7) opposite said stiffening portion (6), a secondary closed inner cavity (8), and the clamping insert (9) is a ribbon, having two transverse edges (91) inserted in respective longitudinal grooves (41) of the two beads (4) so as to apply a clamping force on the two beads (4).

IPC 8 full level
B60B 9/10 (2006.01); **B60C 7/12** (2006.01); **B60C 7/24** (2006.01)

CPC (source: EP US)
B60C 7/12 (2013.01 - EP US); **B60C 7/24** (2013.01 - EP US); **B60C 7/146** (2021.08 - US); **B60C 2200/12** (2013.01 - EP US)

Citation (search report)
See references of WO 2019122646A1

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 2019122646 A1 20190627; CN 111491807 A 20200804; EP 3727883 A1 20201028; US 2021094354 A1 20210401

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