

Title (en)
TYRE COMPRISING A CARCASS STRUCTURE EQUIPPED WITH STRIPS

Title (de)
REIFEN MIT EINER KARKASSENSTRUKTUR MIT STREIFEN

Title (fr)
PNEUMATIQUE COMPRENANT UNE STRUCTURE DE CARCASSE POURVUE DE BANDELETTES

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Application
EP 16716901 A 20160324

Priority
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Abstract (en)
[origin: WO2016156960A1] The invention relates to a tyre (6) comprising two sidewalls (7) connected at a tyre crown zone (8), and a bead zone, each bead comprising a circumferential reinforcing element (9), a carcass-type reinforcing arrangement (1) being disposed from one bead (9) to another, passing through the sidewalls (7) and the crown (8), as well as comprising a plurality of substantially flat strips (3) of average width "L", disposed axially in at least two radially stacked rows arranged with a pitch of between L and 2L, said rows being separated from one another by a layer (4) of elastomer composition and offset by a distance of between 0.2 and 0.5 times the pitch, said strips (3) having a nitrogen permeability of between 0.001 and 10 cm³.mm/m²/day/atm.

IPC 8 full level
B60C 9/02 (2006.01)

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