

Title (en)
VEHICLE WHEEL

Title (de)
FAHRZEUGRAD

Title (fr)
ROUE DE VEHICULE

Publication
EP 1104354 A1 20010606 (DE)

Application
EP 99942889 A 19990819

Priority
• DE 19837712 A 19980820
• EP 9906073 W 19990819

Abstract (en)
[origin: DE19837712A1] The invention relates to a vehicle wheel comprising an especially single-piece wheel rim (1) and a tubeless tire which has an run-flat support ring (11) mounted concentrically to the wheel rim on the radially external jacket surface of said wheel rim. On the radially external surface of the run-flat support ring a run-flat support surface is embodied whose external diameter is larger than the maximum wheel rim diameter. The run-flat support ring (11) is mounted in the axial area of attachment of a lateral tire wall to the wheel rim and is notably made of an elastic material in which rigidity supports are embedded.

IPC 1-7
B60C 17/04; **B60C 17/06**; **B60B 21/12**; **B60B 21/02**

IPC 8 full level
B60B 21/02 (2006.01); **B60B 21/12** (2006.01); **B60C 15/02** (2006.01); **B60C 17/04** (2006.01); **B60C 17/06** (2006.01)

CPC (source: EP)
B60B 21/021 (2013.01); **B60B 21/023** (2013.01); **B60B 21/026** (2013.01); **B60B 21/104** (2013.01); **B60C 17/04** (2013.01); **B60C 17/06** (2013.01); **B60C 2017/068** (2013.01)

Citation (search report)
See references of WO 0010817A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19837712 A1 20000302; AU 5622999 A 20000314; EP 1104354 A1 20010606; JP 2002523273 A 20020730; WO 0010817 A1 20000302

DOCDB simple family (application)
DE 19837712 A 19980820; AU 5622999 A 19990819; EP 9906073 W 19990819; EP 99942889 A 19990819; JP 2000566115 A 19990819