

Title (en)
WHEEL NOISE REDUCTION

Title (de)
GERGERÄUSCHBEGRENZER FÜR RÄDER

Title (fr)
REDUCTION DU BRUIT DE ROUE

Publication
EP 0956210 A1 19991117 (EN)

Application
EP 98901595 A 19980126

Priority
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Abstract (en)
[origin: WO9833666A1] A noise barrier in a road wheel assembly is described: the barrier can be made from any suitable noise absorbing/deadening material manufactured to exacting safety specifications as far as width, thickness and retention. A solid synthetic or natural rubber or plastics material which is an extremely poor medium for transmitting vibrations can be used. For example a specially prepared durable rubber extruded and vulcanised between two steel or other metal rings or plates situated between a road wheel rim and a wheel hub assembly is suitable. The invention can be incorporated into a new wheel or as a modification to an existing wheel.

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Citation (search report)
See references of WO 9833666A1

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