

Title (en)

RUBBER COMPOSITIONS CONTAINING HYDROXYL GROUPS

Title (de)

HYDROXYLGRUPPENHALTIGE LÖSUNGSKAUTSCHUKE

Title (fr)

CAOUTCHOUCS EN SOLUTION CONTENANT DES GROUPES HYDROXYLE

Publication

**EP 1169384 A1 20020109 (DE)**

Application

**EP 00920517 A 20000320**

Priority

- DE 19914848 A 19990401
- EP 0002452 W 20000320

Abstract (en)

[origin: DE19914848A1] Rubber mixtures containing rubber(s) with 0.1-5 wt% bound sec. hydroxyl groups and made by the polymerisation of diolefins and vinyl-aromatic monomers in solution, in which the sec. OH groups are not more than 4 carbon atoms away from the ends of the side chains.

IPC 1-7

**C08K 5/37**; **C08J 3/24**; **B60C 1/00**; **C08L 9/06**

IPC 8 full level

**B60C 1/00** (2006.01); **C08C 19/20** (2006.01); **C08F 8/00** (2006.01); **C08L 9/06** (2006.01); **C08L 19/00** (2006.01)

CPC (source: EP US)

**B60C 1/0016** (2013.01 - EP US); **C08C 19/20** (2013.01 - EP US); **C08L 19/006** (2013.01 - EP US)

Citation (search report)

See references of WO 0059994A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

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**DE 19914848 A 19990401**; AU 4106600 A 20000320; CA 2364587 A 20000320; EP 0002452 W 20000320; EP 00920517 A 20000320; JP 2000609496 A 20000320; US 93799802 A 20020123