

Title (en)
SLIDING ELEMENT HAVING A MULTIPLE LAYER

Title (de)
GLEITELEMENT MIT MEHRFACHSCHICHT

Title (fr)
ÉLÉMENT LISSE AVEC COUCHES MULTIPLES

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Application
EP 09777862 A 20090813

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Abstract (en)
[origin: WO2010017984A1] The invention relates to a sliding element comprising a carrier body (10) and a multiple layer (30) which comprises a running layer (39) and a protective layer (35), wherein the protective layer (35) has a hardness HUp_{plast} of greater than 5 GPa, and wherein the hardness of the running layer (39) is less than 400 HV.

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Citation (search report)
See references of WO 2010017984A1

Citation (examination)
• DE 19850346 A1 20000504 - FRAUNHOFER GES FORSCHUNG [DE]
• US 5171622 A 19921215 - WEGNER KARL H [DE]

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