

Title (en)
SHOCK-ABSORBING LAYER AS WELL AS METHOD FOR ITS MANUFACTURING

Title (de)
STOSSDÄMPFENDE SCHICHT SOWIE VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)
COUCHE D'ABSORPTION DE CHOCS ET SON PROCÉDÉ DE FABRICATION

Publication
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Application
EP 23168328 A 20230417

Priority
BE 202205283 A 20220415

Abstract (en)
Shock-absorbing layer (1) comprising a backing cloth (2) having a top surface (3), a bottom surface (4), and a plurality of loops (6). In particular, the loops are formed from fibers substantially made of at least one elastic polymer (5), which are attached to the backing cloth according to a loop-pile principle, with the number of loops per unit of area being at least 80,000 loops per m² and at most 160,000 loops per m². A method for manufacturing a shock-absorbing layer is also disclosed.

IPC 8 full level
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Citation (applicant)

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- EP 2771513 A1 20140903 - BONAR BV [NL]
- EP 3885400 A1 20210929 - INNOGRAAF B V [NL]
- EP 3354794 A2 20180801 - SYNPRODO B V [NL], et al
- EP 3126573 A1 20170208 - BFS EUROPE NV [BE]

Citation (search report)

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- [I] WO 9509949 A1 19950413 - OTSUKA KAGAKU KK [JP], et al
- [A] EP 0966568 B1 20041020 - FIELDTURF HOLDINGS INC [CA]
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