

Title (en)

DYNAMIC STONE CHIP PROTECTION BARRIER

Title (de)

DYNAMISCHE STEINSCHLAG-SCHUTZBARRIERE

Title (fr)

BARRIÈRE DE PROTECTION DYNAMIQUE CONTRE LES CHUTES DE PIERRES

Publication

EP 3143209 B1 20180328 (DE)

Application

EP 15725868 A 20150429

Priority

- DE 202014102250 U 20140514
- IB 2015000591 W 20150429

Abstract (en)

[origin: WO2015173615A1] Dynamic stone chip protection barrier for protecting against stone chips or other natural occurrences, containing - a plurality of support carriers (3) which are each fastened to a floor anchor (4), - a mesh network (5) which is suspended between the support carriers (3), an upper network carrying cable (1) which runs along the upper edge of the mesh network (5) and which has in each case one contact point to the support carriers (3), a lower network carrier cable (11) which runs along the lower edge of the network (5) and which has in each case one contact point to the support carriers, and also - at least one central carrying cable (21), characterized by tension elements (6) which run substantially perpendicular to each central carrying cable (21) and which are fastened by way of their ends to the top and bottom of a support carrier (3), and which have a contact point to the individual carrying cable (21), which contact point allows displacement of each individual carrying cable (21) relative to the tensioning element (6).

IPC 8 full level

E01F 7/04 (2006.01)

CPC (source: EP)

E01F 7/045 (2013.01)

Citation (opposition)

Opponent : **Geobrugg AG**

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- JP 5978022 B2 20160824
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- DIVERSE BEWEISMITTEL ANLAGEN 18 BIS 33
- DIVERSE BEWEISMITTEL ANLAGE 34
- DIVERSE BEWEISMITTEL ANLAGE 35 BIS 38
- DIVERSE BEWEISMITTEL ANLAGE 39 UND 40
- DIVERSE BEWEISMITTEL ANLAGE 41 UND 42
- DIVERSE BEWEISMITTEL ANLAGEN 43 BIS 47

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Designated contracting state (EPC)

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