

Title (en)
PROTECTIVE SCREEN AND VISOR PRODUCED THEREWITH FOR A SAFETY HELMET, PARTICULARLY A FORESTRY WORKER'S HELMET

Title (de)
SCHUTZSCHIRM UND DAMIT HERGESTELLTES VISIER FÜR EINEN SCHUTZHELM, INSBESONDERE EINEN FORSTARBEITERHELM

Title (fr)
ÉCRAN DE PROTECTION ET VISIÈRE FABRIQUÉE AVEC CELUI-CI POUR UN CASQUE DE PROTECTION, EN PARTICULIER UN CASQUE D'OUVRIER FORESTIER

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Application
EP 13780336 A 20131016

Priority
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Abstract (en)
[origin: CA2889590A1] A protective screen (10) to protect the face and, above all, the eyes of a person against flying particles and sharp objects has a mesh (12) with a mesh structure which is formed from a plurality of adjacent rows of hexagonal openings (14), which rows are bounded by mesh webs (16) common to the openings (14). The openings (14) in the mesh (12) are each of substantially the same area. The mesh (12) is enclosed by an edge (18) with no mesh structure which has a width (B) which is at least equal to the height (H) of a row of openings (14) in the mesh structure. The mesh webs (16) of at least two rows of openings (14) adjacent to the edge (18) can be made thicker than the mesh webs for the other openings, wherein, however, all the openings in the mesh (12) are nevertheless substantially identical in area. The mesh (12) is produced by etching spring steel sheet. A visor for a safety helmet, especially a forestry worker's helmet is produced from the protective screen (10) by injection moulding a supporting frame around its edge (18).

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