

Title (en)
SAFETY ELEMENT FOR POWER SOCKETS

Title (de)
SICHERHEITSELEMENT FÜR STECKDOSE

Title (fr)
ELEMENT DE SECURITE POUR FICHE FEMELLE

Publication
EP 1354375 A1 20031022 (DE)

Application
EP 01996909 A 20011120

Priority
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• AT 8522000 U 20001120

Abstract (en)
[origin: WO0241455A1] Safety element (1) for closing the contact openings on the front part (9) of a power socket. The contact pins of a plug contact the electrical connection lines or contact elements, fixed inside the power socket corresponding thereto, through said contact openings (8). The safety element (1) comprises inclined surfaces (2a, 2b) which have the same spacing relative to each other as the contact openings (8) and which may be brought from a position adjacent to the contact openings (8) into a position at least partially over the contact openings (8). In order to guarantee optimal safety with easy manipulation, the inclined surfaces (2a, 2b) of the safety element (1) terminate in a preferably curved projection (3a, 3b), which extends into the contact opening (8) in that position of the inclined surfaces (2a, 2b) which at least partly covers the contact openings (8).

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