

Title (en)

A PROTECTIVE DEVICE FOR USE IN WELDING

Title (de)

SCHUTZVORRICHTUNG ZUR VERWENDUNG BEI SCHWEISSARBEITEN

Title (fr)

DISPOSITIF DE PROTECTION A UTILISER LORS DU SOUDAGE

Publication

EP 2547224 A1 20130123 (EN)

Application

EP 10834837 A 20101201

Priority

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- SE 2010051329 W 20101201

Abstract (en)

[origin: WO2011068462A1] A protective device for use in welding, optionally in combination with a welding glove in order to simplify welding through improved ergonomics and improved weather protection, having a first opening (6) at one end for introduction of part of an electrode holder (1) or a welding gun (3) and a second opening (10) at its opposite end for introduction of a hand holding the electrode holder/welding gun (1; 3) and accompanying cable. The protective device has a substantially cylindrical shape and is designed to surround the handle of the welding gun (3) or the handle of the electrode holder (1), part of a user's forearm and part of the cable (2; 4), whereby the weight of the cable (2; 4) thanks to the cylindrical form of the protective device will be taken up by the lower part of the protective device and transferred to the upper side of the hand, the wrist and the forearm, and in that the first opening (6) is designed to be adaptable to differently sized electrode holders and welding guns, respectively, to surround them in a sealing fashion.

IPC 8 full level

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CPC (source: EP SE US)

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