

Title (en)

WELDING DEVICE WITH INCORPORATED SMOKE EXHAUSTER

Publication

EP 0114586 A3 19840822 (EN)

Application

EP 83830284 A 19831229

Priority

IT 2053683 U 19830120

Abstract (en)

[origin: EP0114586A2] A welding device (1) of the resistance type has a handle (5) secured to its body (2). The handle (5) has two co-axial holes (6,7) adapted to receive the body (2) of the welder (1) and a metal conduit (8) forming the welding smoke exhaust device, respectively. The metal conduit (8) is connected by means of a hose (9) to a suction unit and is slidable in the hole (7) to adjust the position of its mouth (10) with respect to the welding tip (3). The welding smoke exhaust device can be also applied to conventional welders with a conventional handle by means of a supporting element (17) and a stirrup (20).

IPC 1-7

B08B 15/04

IPC 8 full level

B08B 15/04 (2006.01)

CPC (source: EP)

B08B 15/04 (2013.01)

Citation (search report)

- [X] GB 2035173 A 19800618 - JENSEN J
- [E] EP 0100229 A1 19840208 - ADCOLA PROD LTD [GB]

Cited by

AU673087B2; GB2234696A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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