

Title (en)
WELDING APPARATUS

Title (de)
SCHWEISSGERÄT

Title (fr)
APPAREIL DE SOUDAGE

Publication
EP 1015170 A1 20000705 (EN)

Application
EP 98922821 A 19980525

Priority
• FI 9800435 W 19980525
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Abstract (en)
[origin: WO9856536A1] Welding device for use in the welding of grooves between plate-like, substantially non-magnetic materials using a welding burner, said welding device comprising a supporting frame (1) mounted in conjunction with the welding burner and movable along the surface of the material to be welded; a counter frame (2) on the opposite side of the supporting frame, said counter frame being placed against the material to be welded and having a boss (3) covering the groove area being welded; and at least one magnet (4, 5, 6, 7) in the supporting frame and the counter frame to keep the supporting frame and counter frame aligned with each other on opposite sides of the material to be welded when the supporting frame is being moved on as the welding work progresses.

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Citation (search report)
See references of WO 9856536A1

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