

Title (en)

WELDING ADDITIVE MATERIAL, USE OF THE WELDING ADDITIVE MATERIAL, WELDING METHODS AND COMPONENT

Title (de)

SCHWEISSZUSATZWERKSTOFF, VERWENDUNG DES SCHWEISSZUSATZWERKSTOFFES, VERFAHREN ZUM SCHWEISSEN UND BAUTEIL

Title (fr)

MATERIAU DE REMPLISSAGE POUR SOUDURE, UTILISATION DU MATERIAU DE REMPLISSAGE POUR SOUDURE, PROCEDE DE SOUDAGE ET ELEMENT DE CONSTRUCTION

Publication

EP 1996740 A1 20081203 (DE)

Application

EP 07712229 A 20070216

Priority

- EP 2007051496 W 20070216
- EP 06005565 A 20060317
- EP 07712229 A 20070216

Abstract (en)

[origin: EP1835040A1] Welding additive material containing preferably (wt.%):Cr (19), Co (10), Mb (8.5), Ti (2.3), Al (1.4), C (0.06), B (0.005), Fe (0.5), Mn (0.15), Si (0.1), remainder Ni. Independent claims are included for: (1) a process for welding a component using the welding additive material (2) a Ni-based component.

IPC 8 full level

C22C 19/05 (2006.01); **B23K 35/30** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2007107419A1

Cited by

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DOCDB simple family (publication)

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