

Title (en)
CUTTING TORCH

Publication
EP 0188425 B1 19890913 (EN)

Application
EP 84903677 A 19841001

Priority
SE 8305331 A 19830929

Abstract (en)
[origin: WO8501462A1] A cutting torch to generate from an electrode (2) placed in the cutting torch an arc which is transmitted to a workpiece (4), the said arc containing a plasma-generating gas and being guided by a gaseous medium (8) which is also arranged to cool the cutting torch. At least a portion (8b) of the said medium (8) is arranged to be forced into a cut (6) in the workpiece (4) generated by the cutting torch.

IPC 1-7
B23K 28/00

IPC 8 full level
H05H 1/34 (2006.01)

CPC (source: EP US)
H05H 1/34 (2013.01 - EP US)

Cited by
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