

Title (en)
FLUID JET-CUTTING DEVICE

Publication
EP 0140870 B1 19871111 (DE)

Application
EP 84890163 A 19840830

Priority
AT 317583 A 19830906

Abstract (en)
[origin: EP0140870A1] 1. A fluid jet cutting device having a cutting pattern guide device (100) with at least one cutting nozzle head (70) having a jet nozzle (11), the cutting nozzle head being movable and alignable in at least one dimension and supplyable with cutting jet medium by means of a supply line or lines, characterized in that a nozzle head (70) and nozzle (11) is movable by means of a cutting profile guide device (100) connected thereto, the nozzle head being guidable manually and preferably connected to at least one manipulation means (47, 48) and having at least one driven feed drive means (101) which rolls or may be rolled on a guide line or face (61) formed in accordance with the profile to be cut and which may be pressed, preferably manually, against the said line or face (61) and which is driven by a drive unit (12) whose rotational speed may be regulated, preferably by means of a manipulation means (47).

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B26F 3/00

IPC 8 full level
B26F 3/00 (2006.01)

CPC (source: EP)
B26F 3/004 (2013.01)

Cited by
US4827679A; FR2632554A1; WO2012146720A1

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BE CH DE FR GB IT LI NL SE

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EP 0140870 A1 19850508; EP 0140870 B1 19871111; AT 379103 B 19851125; AT A317583 A 19850415; DE 3467322 D1 19871217

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