

Title (en)
DEVICE FOR CONVERTING A MANUALLY OPERATED CIRCULAR SAW

Publication
EP 0328922 A3 19910116 (DE)

Application
EP 89101551 A 19890130

Priority
DE 3805041 A 19880218

Abstract (en)
[origin: US4821415A] In connection with a conversion set for a portable circular saw, which latter comprises a housing, an associated electric drive motor with output shaft and, if necessary, also a gear, and at least one handle, it is proposed to attach to the basic unit remaining after removal of the circular saw blade a chain-saw adapter attachment, to convert the portable circular saw in this manner into an electric chain saw and to secure the chain-saw adapter attachment in place by means of mechanical stops provided on a main bearing plate and coacting with the gear housing of the circular saw and, in the axial direction, by tightening a screw upon the output shaft of the circular saw projecting through the drive pinion for the saw chain.

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B23D 57/00; **B27B 9/00**

IPC 8 full level
B23D 57/00 (2006.01); **B25F 3/00** (2006.01); **B27B 9/00** (2006.01); **B27B 17/00** (2006.01)

CPC (source: EP US)
B25F 3/00 (2013.01 - EP US); **B27B 9/00** (2013.01 - EP US); **B27B 17/0016** (2013.01 - EP US)

Citation (search report)
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• [X] GB 2042974 A 19801001 - OMARK INDUSTRIES INC
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Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
US 4821415 A 19890418; AT E99204 T1 19940115; DE 3805041 C1 19890518; DE 58906509 D1 19940210; EP 0328922 A2 19890823; EP 0328922 A3 19910116; EP 0328922 B1 19931229; ES 2049765 T3 19940501

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