

Title (en)

Device for converting a manually operated circular saw.

Title (de)

Umbauvorrichtung für eine Handkreissäge.

Title (fr)

Jeu de transformation pour une scie circulaire pour travail manuel.

Publication

**EP 0328922 B1 19931229 (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.

IPC 1-7

**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)

Designated contracting state (EPC)

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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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**US 16412488 A 19880304**; AT 89101551 T 19890130; DE 3805041 A 19880218; DE 58906509 T 19890130; EP 89101551 A 19890130; ES 89101551 T 19890130