

Title (en)
MANUAL CIRCULAR SAWING MACHINE

Title (de)
HANDKREISSÄGEMASCHINE

Title (fr)
SCIE CIRCULAIRE MANUELLE

Publication
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Application
EP 03814443 A 20030725

Priority
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Abstract (en)
[origin: WO2004060621A1] The invention relates to a hand-held circular saw (10) comprising a saw unit (12) provided with a housing (14, 16) which is fixed to a motor and a saw blade (18) which can be driven by the motor and which comprises a handle (24). The sawing unit (12) is pivotably mounted between an adjustable minimal and maximum cutting depth in relation to a bearing plate (22). Said machine is protected against kickback during sawing, such that the saw unit (12) is decoupled from handling forces acting upon the saw blade, especially from the handle (24), during sawing.

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• JP S59167202 A 19840920 - MATSUSHITA ELECTRIC WORKS LTD
• DD 243236 A1 19870225 - DESIGNPROJEKT VEB [DD]
• DE 3919702 A1 19901220 - FESTO KG [DE]
• US 4856394 A 19890815 - CLOWERS EARL R [US]

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