

Title (en)
SAWING TOOL, IN PARTICULAR SAW CHAIN

Title (de)
SÄGE, INSBESONDERE KETTENSÄGE

Title (fr)
OUTIL DE SCIAGE, EN PARTICULIER CHAÎNE DE SCIAGE

Publication
EP 0773084 A3 19980204 (DE)

Application
EP 97101210 A 19931109

Priority
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• EP 93118157 A 19931109

Abstract (en)
[origin: US5988035A] A sawing chain for chain saws, having a plurality of chain links which are linked together so as to be mutually pivotable in a common plane of extent and advance (which plane is in the operating plane of the chain) and which links bear cutting elements. To facilitate replacement of damaged individual links, and to simplify the driving and guiding of the chain, the chain links are linked together in succession in a direct intermeshing fashion i.e. not relying on fasteners to mediate the linkage of the successive chain links, along edge surfaces which extend transversely to the common plane of extent and advance (which plane is in the operating plane of the chain), resulting in a chain structure which is resistant to flexure in the direction perpendicular to the plane.

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Citation (search report)
• [E] DE 4237762 A1 19940511 - ELEKTROMECHANIK AACH GMBH [DE]
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Designated contracting state (EPC)
AT CH DE DK FR GB IT LI SE

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US 5988035 A 19991123; AT E156057 T1 19970815; AT E224252 T1 20021015; BR 9305717 A 19961231; CA 2127708 A1 19940526; DE 4237781 A1 19940511; DE 4237781 C2 19950810; DE 59307018 D1 19970904; DE 59310303 D1 20021024; DK 0773084 T3 20030120; EP 0605770 A2 19940713; EP 0605770 A3 19940824; EP 0605770 B1 19970730; EP 0773084 A2 19970514; EP 0773084 A3 19980204; EP 0773084 B1 20020918; WO 9411166 A1 19940526

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