

Title (en)
SAW CHAIN FOR CHAIN SAWS.

Publication
EP 0605770 A3 19940824 (DE)

Application
EP 93118157 A 19931109

Priority
DE 4237781 A 19921109

Abstract (en)
[origin: EP0773084A2] The coupled chain links carry cutting elements. The inter-engaging, adjacent chain links (A, B) are coupled along edge faces, orthogonal to the common running plane, to a common set, transverse to the running plane. Pref., each chain link has a multilayer configuration with an inner core (K) and two side portions (5, 5'), with the latter identical. Each core portion has a downwards curved extension (1), starting at its front edge, and a downward and forward bent hook (2), starting at the link rear edge. The extension of the next link core is retained in a complementary recess (3). A front recess (4) with a link bolt (5) suspends the hook.

IPC 1-7
B27B 33/14

IPC 8 full level
B23D 61/12 (2006.01); **B27B 33/14** (2006.01)

CPC (source: EP US)
B27B 33/14 (2013.01 - EP US); **B27B 33/145** (2013.01 - EP US); **Y10T 83/909** (2015.04 - EP US); **Y10T 83/913** (2015.04 - EP US); **Y10T 83/917** (2015.04 - EP US); **Y10T 83/925** (2015.04 - EP US)

Citation (search report)
• [XY] US 614003 A 18981108
• [XY] US 1178362 A 19160404 - WALL RODE NICOLAY [CA]
• [Y] CH 287499 A 19521215 - SONAPAR SOCIETE DE PARTICIPATI [LU]
• [Y] EP 0423501 A2 19910424 - MITSUBISHI METAL CORP [JP]
• [A] WO 9205003 A1 19920402 - TALLBERG ERNST [SE]

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EP3708421A1

Designated contracting state (EPC)
AT CH DE DK FR GB IT LI SE

DOCDB simple family (publication)
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

DOCDB simple family (application)
US 85151297 A 19970505; AT 93118157 T 19931109; AT 97101210 T 19931109; BR 9305717 A 19931109; CA 2127708 A 19931109; DE 4237781 A 19921109; DE 59307018 T 19931109; DE 59310303 T 19931109; DK 97101210 T 19931109; EP 9303132 W 19931109; EP 93118157 A 19931109; EP 97101210 A 19931109