

Title (en)
CUTTING LINK FOR A SAW CHAIN

Title (de)
SÄGEKETTENSCHNEIDIGKEIT

Title (fr)
MAILLON TRANCHANT DE TRON ONNEUSE

Publication
EP 1053086 A1 20001122 (EN)

Application
EP 99906629 A 19990209

Priority
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• SE 9800388 A 19980211

Abstract (en)
[origin: WO9941048A1] Cutting link for a saw chain comprising an inner mainly flat link section (1) that is provided with two apertures (2) by means of which the cutting link is fixed to two adjoining links in the saw chain via axle journals, and a cutting member (3) that is arranged protruding from the flat link section (1). The cutting member (3) shows an upper section (3.1) that extends mainly perpendicular to the flat link section (1) and shows a cutter (3.2) at its front edge, and an open rear gavel (3.3) at its rear edge in the direction of motion of the saw chain. The rear gable (3.3) of the cutting member (3) inclines forward in the direction of motion of the saw chain at an angle of $\alpha = 50-80$ DEG to the longitudinal direction (L) of the flat link section (1). The cutting member (3) shows a mainly U-shaped cross section, the opening between the shanks being directed sideways on the link section (1).

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