

Title (en)

Chain saw with saw chain brake

Title (de)

Motorkettesäge mit einer Kettenbremseinrichtung

Title (fr)

Scie à chaîne à dispositif pour freiner la chaîne coupante

Publication

EP 1066933 A3 20040218 (DE)

Application

EP 00110853 A 20000523

Priority

DE 19931251 A 19990707

Abstract (en)

[origin: EP1066933A2] The chain saw has a chain brake device with a brake drum (16) mounted in the drive line of a drive chain wheel with a brake belt (17) passing round the drum movable between braking and non-braking positions, a fast-stop kick-back device (18) and a run-down brake (19). The run-down brake has a trigger element (30) that can be pressed against the brake drum under spring force and that can be raised from the brake belt by manually operating the actuating element (28) against the spring force.

IPC 1-7

B27B 17/08

IPC 8 full level

B27B 17/08 (2006.01); **F16D 49/00** (2006.01); **F16D 49/10** (2006.01)

CPC (source: EP)

B27B 17/083 (2013.01)

Citation (search report)

- [DA] DE 19614212 A1 19961017 - MAKITA CORP [JP]
- [A] DE 363419 C 19221108 - MUELLER MAXIMILIAN

Cited by

CN110621460A; CN102398078A; CN105127511A; EP1817144A4; GB2403928A; US8833221B2; EP2286970A1; EP1749626A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

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