

Title (en)
MOTOR SAW

Title (de)
MOTORSÄGE

Title (fr)
SCIE A MOTEUR

Publication
EP 1091835 B1 20031105 (DE)

Application
EP 99932734 A 19990625

Priority
• DE 19828727 A 19980629
• EP 9904434 W 19990625

Abstract (en)
[origin: DE19828727A1] The chain saw (100) has an engine (101) fastened to a housing (102). The carburetor (16) is elastically mounted on the housing for damping resp. reduction of vibrations, via a single-point suspension. The housing carries esp. an elastic sleeve (21) of rubber, and the carburetor is removeably locked into the sleeve via a spherical locking part (25). The intake channel (11) is connected to the carburetor via an elastic intake hose (15), which passes through a vertical dividing wall (23) in the housing.

IPC 1-7
B27B 17/00

IPC 8 full level
B27B 17/00 (2006.01); **F02B 63/02** (2006.01); **F02B 75/02** (2006.01)

CPC (source: EP US)
F02B 63/02 (2013.01 - EP US); **F02B 2075/025** (2013.01 - EP US)

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
DE 29910005 U1 19991111; DE 19828727 A1 19991230; DE 59907640 D1 20031211; EP 1091835 A1 20010418; EP 1091835 B1 20031105; US 6334421 B1 20020101; WO 0000330 A1 20000106; WO 0000330 A9 20000511

DOCDB simple family (application)
DE 29910005 U 19990610; DE 19828727 A 19980629; DE 59907640 T 19990625; EP 9904434 W 19990625; EP 99932734 A 19990625; US 67467600 A 20001103