

Title (en)
SILENCER UNIT.

Title (de)
SCHALLDÄMPFER.

Title (fr)
SILENCIEUX.

Publication
EP 0566573 B1 19950104 (DE)

Application
EP 91918199 A 19911019

Priority

- DE 4034253 A 19901027
- DE 9014883 U 19901027
- DE 9014888 U 19901027
- EP 9101991 W 19911019

Abstract (en)
[origin: WO9208053A1] The invention concerns a silencer unit (54) designed as a single module, plus a machine (1) which uses a silencer unit of this kind. Rapid replacement of the silencer unit (54) is possible since it is designed to be detached easily from its point of attachment. Fitted inside the silencer are baffle plates (66) which repeatedly change the direction of the gases exiting from the outlet of a pump (36), the inlet (64) and outlet (69) of the silencer being located on the front of the silencer.

IPC 1-7
F04C 29/06; **F01N 1/08**; **F01N 7/00**

IPC 8 full level
F01N 1/00 (2006.01); **F01N 1/08** (2006.01); **F01N 7/00** (2006.01); **F04C 28/28** (2006.01); **F04C 29/06** (2006.01); **F04C 29/12** (2006.01)

CPC (source: EP KR US)
F04C 29/06 (2013.01 - EP KR US)

Designated contracting state (EPC)
CH DE ES FR GB IT LI

DOCDB simple family (publication)
WO 9208053 A1 19920514; DE 59104173 D1 19950216; EP 0566573 A1 19931027; EP 0566573 B1 19950104; ES 2067953 T3 19950401; JP H07504474 A 19950518; KR 930703539 A 19931130; US 5399817 A 19950321

DOCDB simple family (application)
EP 9101991 W 19911019; DE 59104173 T 19911019; EP 91918199 A 19911019; ES 91918199 T 19911019; JP 51687391 A 19911019; KR 930701245 A 19930427; US 3947793 A 19930426