

Title (en)
DECOUPLING ELEMENT

Title (de)
ENTKOPPLUNGSELEMENT

Title (fr)
ELEMENT DE DECOUPLAGE

Publication
EP 1047866 A1 20001102 (DE)

Application
EP 99904703 A 19990114

Priority
• DE 9900050 W 19990114
• DE 19801053 A 19980114

Abstract (en)
[origin: DE19801053A1] The disconnection element (3) is located between the exhaust manifold (1) and exhaust pipe (2) and has a gas-tight metal pipe (4) with two ends (6,7) and a bellows-form tubular wall. The pipe has an inner lining (11) consisting of a hose-form textile body or knitted fabric made of metal wire or mineral fiber, and an outer jacket (17) is attached to the ends of the pipe and is located outside it.

IPC 1-7
F01N 7/08

IPC 8 full level
F01N 13/18 (2010.01)

CPC (source: EP)
F01N 13/1816 (2013.01); **F16L 27/1004** (2013.01); **F16L 27/111** (2013.01); **F16L 51/025** (2013.01); **F16L 51/026** (2013.01);
F16L 51/027 (2013.01)

Citation (search report)
See references of WO 9936684A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
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