

Title (en)
MIST GENERATING HEAD

Title (de)
NEBELGENERATORKOPF

Title (fr)
TETE DE GENERATEUR DE BROUILLARD

Publication
EP 1054738 A1 20001129 (DE)

Application
EP 98966831 A 19981217

Priority
• DE 19806254 A 19980216
• EP 9808311 W 19981217

Abstract (en)
[origin: DE19806254A1] The invention relates to a mist generating head (34) comprising an injection unit (70) of the type used in diesel engines. Said head atomizes the liquid to be nebulized at a high frequency. The stream of liquid droplets emitted by the injection unit (70) is surrounded and broken up further by a gas nozzle (102) which encloses the outlet opening of the injection unit and is positioned slightly downstream of same.

IPC 1-7
B05B 7/04; **B05B 7/08**; **B05B 7/12**; **B05B 12/06**; **B05B 13/02**

IPC 8 full level
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DE ES FR GB IT PT SE

DOCDB simple family (publication)
DE 19806254 A1 19990819; DE 59809885 D1 20031113; EP 1054738 A1 20001129; EP 1054738 B1 20031008; US 6663020 B1 20031216; WO 9941016 A1 19990819

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