

Title (en)
Vacuum pump

Title (de)
Vakuumpumpe

Title (fr)
Pompe à vide

Publication
EP 1890040 A3 20080227 (DE)

Application
EP 07022290 A 20031112

Priority
• EP 03779691 A 20031112
• DE 10252769 A 20021113

Abstract (en)
[origin: WO2004044431A2] The invention concerns a vacuum pump designed in particular for motor vehicle braking power amplifiers, the pump being normally driven by an internal combustion engine of the vehicle, in a (front) rotational direction, the pump including a device for limiting damage resulting from rotations in the opposite direction.

IPC 8 full level
F04C 18/344 (2006.01); **F04C 18/46** (2006.01); **F04C 28/04** (2006.01); **F04C 28/26** (2006.01); **F04C 28/28** (2006.01); **F04C 29/00** (2006.01); **F04C 29/12** (2006.01)

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F04C 18/3441 (2013.01); **F04C 28/04** (2013.01); **F04C 28/28** (2013.01); **F04C 2220/10** (2013.01); **F04C 2250/101** (2013.01)

Citation (search report)
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DOCDB simple family (publication)
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