

Title (en)
VACUUM PUMP DEVICE

Title (de)
VAKUUM-PUMPEINRICHTUNG

Title (fr)
ENSEMBLE POMPE A VIDE

Publication
EP 0682751 B1 19970806 (DE)

Application
EP 94903814 A 19931217

Priority
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• EP 9303589 W 19931217

Abstract (en)
[origin: WO9418453A1] In a vacuum pump device to evacuate the pump case (11) of a constricted tube pump (12) that is installed on a road vehicle with a compressed air braking system and that can be used as a concrete delivery pump, the vacuum pump unit (28), to the suction side of which the case (11) of the constricted tube pump (12) is connected as recipient, is designed as an ejector that works on the principle of an air jet pump and whose air jet can be branched from the compressed air produced by the compressor (43) of the vehicle braking system.

IPC 1-7
F04B 43/12; F04F 5/20; B28C 5/42; F04F 5/54

IPC 8 full level
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CPC (source: EP KR)
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