

Title (en)
AN AIR INLET ARRANGEMENT FOR AN AIR COMPRESSOR

Title (de)
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Title (fr)
AGENCEMENT D'ADMISSION D'AIR POUR COMPRESSEUR D'AIR

Publication
EP 2004999 A4 20110914 (EN)

Application
EP 07716095 A 20070329

Priority
• SE 2007000305 W 20070329
• SE 0600730 A 20060330

Abstract (en)
[origin: WO2007114764A1] An air inlet arrangement for an air compressor (110) intended to be arranged on a vehicle. The arrangement comprises an air inlet tube (10) for providing air to an air compressor (110), and an air intake conduit (20) for providing air to an internal combustion engine (130). The air inlet tube (10) is provided with an end portion (40) having an inlet opening (11) and is mounted to the air intake conduit (20). The end portion (40) is inserted in the air intake conduit (20) in such a way that the inlet opening (11) is arranged inside the air intake conduit (20), and the inlet opening (11) is arranged to face towards the main direction (F2) of the intended air flow in the air intake conduit (20).

IPC 8 full level
F04B 17/05 (2006.01); **F04B 39/04** (2006.01)

CPC (source: EP SE US)
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Citation (search report)
• [XA] US 3204859 A 19650907 - CROOKS WILLIAM R
• [X] JP H0399882 U 19911018
• See also references of WO 2007114764A1

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