

Title (en)  
Compressor for a silo

Title (de)  
Kompressor für Silo-Fahrzeuge

Title (fr)  
Compresseur pour un silo

Publication  
**EP 0503139 B1 19960918 (DE)**

Application  
**EP 91119236 A 19911112**

Priority  
DE 4107374 A 19910308

Abstract (en)  
[origin: EP0503139A2] By means of a device on a silo vehicle with driven compressor for generating conveying air for the transported, blowable media, the compressor being arranged as an oil-free compressor inside an encapsulation with cooling air flowing through it, it is intended to create a solution in which account is taken of the differences in size of the units which can be carried on trucks and of the differences in drive and the advantages of optimum cooling are simultaneously combined with optimum silencing and realised. This is achieved in that in addition to the cooling fan (8) for the compressor (6) a further fan (9) is provided which acts on a compressed air cooler (4). <IMAGE>

IPC 1-7  
**F04C 23/00**; **F04B 39/06**

IPC 8 full level  
**F04B 39/06** (2006.01); **F04C 23/00** (2006.01)

CPC (source: EP)  
**F04B 39/066** (2013.01)

Cited by  
DE29512114U1; CN107288849A; CN107965437A; CH701760A1; CN108698586A; RU2691464C1; US8997488B2; US6720098B2; US9856866B2; WO2017125401A1

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