

Title (en)
Compressor

Title (de)
Verdichter

Title (fr)
Compresseur

Publication
EP 1113172 A3 20011024 (EN)

Application
EP 00127704 A 20001218

Priority
JP 36925899 A 19991227

Abstract (en)
[origin: EP1113172A2] The present invention intends to provide a compressor having a mounting construction which can be mounted to the mounted body even in a limited setting space in the vehicle. That is, in the compressor comprised of a bore housing 10, plural pistons 19, a driving shaft 12, and a side housing 20, the side housing 20 has at least two main mounting portions 50 each having a fitting portion which extends in a tangential direction of the side housing and into which a main fixing bolt means 53 is inserted; and the bore housing 10 has at least one sub mounting portion 60 having a fitting portion which extends in a tangential direction of the bore housing and into which a sub fixing bolt means 63 is inserted. <IMAGE>

IPC 1-7
F04B 27/10; **F04B 39/12**; **F04B 39/14**; **F16M 3/00**; **B60H 1/32**

IPC 8 full level
F04B 39/14 (2006.01); **F04B 27/10** (2006.01); **F04B 39/12** (2006.01)

CPC (source: EP US)
F04B 27/1081 (2013.01 - EP US); **F04B 39/121** (2013.01 - EP US)

Citation (search report)
• [X] EP 0307851 A2 19890322 - SANDEN CORP [JP]
• [X] US 5795139 A 19980818 - IKEDA HAYATO [JP], et al
• [X] US 4600367 A 19860715 - TERAUCHI KIYOSHI [JP], et al
• [X] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 04 30 April 1996 (1996-04-30)

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EP2390503A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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EP 1113172 A2 20010704; **EP 1113172 A3 20011024**; JP 2001182650 A 20010706; US 2001006602 A1 20010705

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