

Title (en)
ATTACHMENT STRUCTURE, AND ELECTRIC COMPRESSOR

Title (de)
BEFESTIGUNGSSTRUKTUR UND ELEKTRISCHER KOMPRESSOR

Title (fr)
STRUCTURE D'INSTALLATION, ET COMPRESSEUR ÉLECTRIQUE

Publication
EP 3168475 A4 20171227 (EN)

Application
EP 15819766 A 20150617

Priority
• JP 2014141977 A 20140710
• JP 2015003029 W 20150617

Abstract (en)
[origin: EP3168475A1] Provided is an attachment structure in which a band is used to attach an auxiliary machine of a compressor, such as an accumulator, the attachment structure being capable of reducing the propagation of vibration from the compressor to the auxiliary machine. A compressor (1) has an accumulator (14) attached to the outer peripheral surface of a sealed container (11) by an attachment implement. The attachment implement is provided with: a bail strap (60) which surrounds and holds the periphery of any one of the sealed container (11) and the accumulator (14), and which is provided with an engagement connection end (62) and a fastening connection end (63); a bracket (70) which is fixed to the other one of the sealed container (11) and the accumulator (14), and which is provided with an engagement connection part (72) to be connected to the engagement connection end (62) of the bail strap (60), and a fastening connection part (73) to be connected to the fastening connection end (63) of the bail strap (60); and a buffer layer (62S) disposed between connecting sections of the bail strap (60) and the bracket (70).

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
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EP 3168475 A1 20170517; **EP 3168475 A4 20171227**; CN 106415007 A 20170215; CN 106415007 B 20191101; JP 2016017492 A 20160201; JP 6408808 B2 20181017; WO 2016006167 A1 20160114

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