

Title (en)  
ENCLOSURE ARRANGEMENT FOR AN AIR CONDITIONING COMPRESSOR

Title (de)  
GEHÄUSEANORDNUNG FÜR EINEN KLIMAKOMPRESSOR

Title (fr)  
AGENCEMENT D'ENCEINTE POUR UN COMPRESSEUR DE CONDITIONNEMENT D'AIR

Publication  
**EP 4227530 A1 20230816 (EN)**

Application  
**EP 22156366 A 20220211**

Priority  
EP 22156366 A 20220211

Abstract (en)  
The present disclosure relates to an enclosure arrangement (1) for an A/C compressor (2) of a vehicle (50). The enclosure arrangement (1) comprising a receptacle (10) configured to house the compressor (2) and a cover member (11) arranged to cover the receptacle (10). The receptacle (10) comprising a base plate (14) and a wall portion (15) extending from the base plate (14). Moreover, the receptacle (10) comprising an inner volume (12), a sound absorbing material (13) being located within the inner volume (12). Furthermore, a method for manufacturing an enclosure arrangement is disclosed. The method comprises forming (101) a receptacle (10) for housing the compressor (2), arranging (102) a sound absorbing material (13) within the inner volume (12), and forming (103) a cover member (11) for covering the receptacle (10).

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Citation (search report)

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