

Title (en)

METHOD FOR OPERATING A COMPRESSOR AND COMPRESSORS

Title (de)

VERFAHREN ZUM BETREIBEN EINES VERDICHTERS UND VERDICHTER

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN COMPRESSEUR ET COMPRESSEURS

Publication

**EP 3447289 B1 20191218 (DE)**

Application

**EP 17020403 A 20170905**

Priority

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Abstract (en)

[origin: WO2019037894A1] The invention relates to a method for operating a compressor (100), wherein an ionic liquid (a) is used as an operating liquid, and wherein two different materials (c, d) of the compressor (100) are brought in contact with the ionic liquid (b) and form an electrochemical element. In order to partially balance a voltage (U) of the electrochemical element at the compressor (110), a counter voltage (UG) is applied. The invention further relates to such a compressor (100).

IPC 8 full level

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