

Title (en)  
COMPRESSOR

Title (de)  
VERDICHTER

Title (fr)  
COMPRESSEUR

Publication  
**EP 3336360 A1 20180620 (EN)**

Application  
**EP 16800084 A 20160526**

Priority  
• JP 2015108218 A 20150528  
• JP 2016065538 W 20160526

Abstract (en)  
To provide a compressor including: an oil separator configured to separate lubricant; and an oil accumulation chamber configured to accumulate the separated lubricant, wherein the entire space provided for the oil accumulation chamber may be used effectively for accumulating the lubricant. [Solving Means] In a case where an oil accumulation chamber 35 configured to accommodate lubricant includes a plurality of oil accumulation spaces 35a, 35b, the plurality of oil accumulation spaces communicate with each other at respective lower areas thereof; and the lubricant separated by an oil separator 30 is supplied to the oil accumulation chamber 35 via an oil discharge hole 36 which opens in one of the plurality of oil accumulation spaces 35a, 35b, an upper area of the oil accumulation space 35b where no oil discharge hole 31 opens and an upper area of the oil accumulation space 35a where the oil discharge hole 36 opens communicate with each other via a gas-releasing channel 40, and the gas-releasing channel 40 includes an intermediate section (an upper portions 40a 1 of an annular groove 40a) convexed upward with respect to the connecting portions with respect to the oil accumulation 35a, 35b.

IPC 8 full level  
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CPC (source: EP)  
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BA ME

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