

Title (en)  
SCREW COMPRESSOR

Title (de)  
SCHRAUBENVERDICHTER

Title (fr)  
COMPRESSEUR À VIS

Publication  
**EP 3557063 B1 20210707 (EN)**

Application  
**EP 16923645 A 20161216**

Priority  
JP 2016087623 W 20161216

Abstract (en)  
[origin: EP3557063A1] At least part of a region in which a distal end portion of each tooth portion of a gate rotor and a discharge-side wall portion that is a discharge-side wall forming a screw groove, with which the distal end portion of the tooth portion is meshed with, face each other during reverse rotation of a screw rotor has a non-contact structure.

IPC 8 full level  
**F04C 18/52** (2006.01); **F04C 18/08** (2006.01)

CPC (source: EP)  
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**EP 16923645 A 20161216**; CN 201690001836 U 20161216; JP 2016087623 W 20161216; JP 2018556155 A 20161216