

Title (en)
OLDHAM RING AND SCROLL COMPRESSOR

Title (de)
OLDHAM-RING UND SPIRALVERDICHTER

Title (fr)
BAGUE D'OLDHAM ET COMPRESSEUR À SPIRALE

Publication
EP 3786452 A1 20210303 (EN)

Application
EP 19792850 A 20190327

Priority
• JP 2018084536 A 20180425
• JP 2019013204 W 20190327

Abstract (en)
A first distance (D1) between a pair of linear portions (64, 65) in which first Oldham keys (57, 58) are respectively arranged is configured so as to become shorter than a second distance (D2) between a first connecting portion (67) in which a second Oldham key (61) is arranged and a second connecting portion (68) in which a second Oldham key (62) is arranged, and areas of first pressure-receiving surfaces (57a, 58a) of the first Oldham keys (57, 58) are made larger than areas of second pressure-receiving surfaces (61a, 62a) of the second Oldham keys (61, 62).

IPC 8 full level
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