

Title (en)
EXTERNAL LEG FOR COMPRESSOR, AND COMPRESSOR

Title (de)
EXTERNES BEIN FÜR VERDICHTER SOWIE VERDICHTER

Title (fr)
JAMBE EXTERNE POUR COMPRESSEUR ET COMPRESSEUR

Publication
EP 3361097 A1 20180815 (EN)

Application
EP 18155521 A 20180207

Priority
JP 2017022413 A 20170209

Abstract (en)
An external leg (8) for a compressor, the external leg (8) being fixed to a bottom end portion of a housing outside the housing, the housing accommodating therein a compression mechanism, the external leg (8) being formed of a metal plate, includes: a fixing portion (8A) that is fixed to the bottom end portion of the housing and that is plate shaped; leg portions (8B) that are formed of plate piece members extending out in plural lateral directions continuously from the fixing portion (8A) and that have attachment holes (8B)a formed at extended ends of the leg portions (8B); and reinforcement portions (8C) that are formed of recessed portions having planes (8Ca) on lower end portions of the recessed portions, the lower end portions being recessed between the fixing portion (8A) and the attachment holes (8Ba) in the leg portions (8B).

IPC 8 full level
F04B 39/12 (2006.01); **F04B 39/14** (2006.01)

CPC (source: EP)
F04B 39/0044 (2013.01); **F04B 39/121** (2013.01); **F04B 39/14** (2013.01); **F04B 35/04** (2013.01); **F04B 39/023** (2013.01)

Citation (applicant)
• JP S63183484 U 19881125
• JP H03102072 U 19911024

Citation (search report)
• [X1] US 2004057845 A1 20040325 - SKINNER ROBIN G [US]
• [X1] US 3145960 A 19640825 - LANGDON ROBERT S
• [A] US 5913892 A 19990622 - KWON HYUK-JANG [KR]

Cited by
CN112901452A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3361097 A1 20180815; JP 2018127981 A 20180816

DOCDB simple family (application)
EP 18155521 A 20180207; JP 2017022413 A 20170209