

Title (en)
ROTARY MODULE FOR AN ACCELERATOR SYSTEM

Title (de)
DREHMODUL FÜR EINE BESCHLEUNIGERANLAGE

Title (fr)
MODULE DE ROTATION POUR UNE INSTALLATION D'ACCÉLÉRATEUR

Publication
EP 3366090 A1 20180829 (DE)

Application
EP 16781065 A 20160922

Priority
• DE 102015118017 A 20151022
• EP 2016072565 W 20160922

Abstract (en)
[origin: WO2017067735A1] Disclosed is a novel rotary module (20) for a measuring device (100 and also 110, 120, 115, 125) of an accelerator system. The rotary module comprises a first radial bearing (22, 22') with a first bearing side (24) designed to be paired with an accelerator-side flange connection, and with a second bearing side for supportively receiving the measuring device on the first radial bearing, so that the measuring device is connected to the accelerator system by means of the first radial bearing. The rotary module also has a drive for controlling a rotary motion of the measuring device about an axis of rotation.

IPC 8 full level
G01T 1/00 (2006.01); **G01T 1/29** (2006.01); **H05H 7/14** (2006.01)

CPC (source: EP US)
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H01J 2237/166 (2013.01 - EP US); **H01J 2237/24514** (2013.01 - EP US); **H05H 2007/008** (2013.01 - EP US)

Citation (search report)
See references of WO 2017067735A1

Designated contracting state (EPC)
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BA ME

DOCDB simple family (publication)
DE 102015118017 A1 20170427; **DE 102015118017 B4 20170608**; CN 108605407 A 20180928; CN 108605407 B 20210615;
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