

Title (en)

BEARING DEVICE AT AN AGRICULTURAL MACHINE

Title (de)

LAGERVORRICHTUNG AN EINER LANDWIRTSCHAFTSMASCHINE

Title (fr)

DISPOSITIF DE SUPPORT POUR UNE MACHINE AGRICOLE

Publication

EP 2440030 A4 20171213 (EN)

Application

EP 10786442 A 20100528

Priority

- SE 2010050578 W 20100528
- SE 0950454 A 20090612

Abstract (en)

[origin: WO2010144025A1] The invention relates to a bearing device (11, 50, 70) at an agricultural machine (1), which device comprises a bearing casing (19, 20, 51, 74, 75), a space adapted for a beam (12, 52, 73) extending through the casing, and at least one bearing element (23, 56, 76) arranged in the other space in the casing, which element preferably comprises circular- cylindrical rods of an elastic material, such as rubber. At least one beam stop member means (39, 40, 41, 54, 86, 87) is arranged to limit the rotary motion of the casing (19, 20, 51, 74, 75) in at least one predetermined direction of rotation.

IPC 8 full level

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F16F 1/545 (2013.01 - EP SE)

Citation (search report)

- [X] US 2712742 A 19550712 - NEIDHART HERMANN J
- [X] GB 730534 A 19550525 - ANDRE RUBBER CO
- [X] NL 101264 C
- [A] DE 4202771 C2 19940630 - EBERHARDT PFLUEGE GMBH [DE]
- [A] US 2510979 A 19500613 - NICHOLAS IVANOVIC
- [A] SE 153055 C1 19560110
- [A] JP S6121434 A 19860130 - DAIKOKU MACHINERY WORKS
- [A] EP 1541003 A1 20050615 - RABE AGRARSYSTEME GMBH & CO KG [DE]
- [A] DE 1755250 A1 19720203 - KOBER KG A
- See also references of WO 2010144025A1

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