

Title (en)  
ECCENTRIC BUSH MOMENT ARM BEARING ASSEMBLY

Title (de)  
HEBELARMLAGERANORDNUNG MIT EXZENTRISCHER BUCHSE

Title (fr)  
ENSEMBLE PALIER À BRAS DE ROTATION DOTÉ D'UN EXCENTRIQUE DE RÉGLAGE DE COURSE

Publication  
**EP 2176000 A1 20100421 (EN)**

Application  
**EP 08767345 A 20080603**

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Abstract (en)  
[origin: EP2500097A2] The present invention relates to a bearing assembly for grinding cereals comprising a moving roll (13), a standing roll (5), an assembly bracket (6) whereby said moving roll (13) is assembled by means of a moving bearing (14), a piston (7) coupled to this bracket (6) by means of a moving hub (7.1), spring assembly (4), and adjustment spindle (15), a moment arm (1) provided with an eccentric bush (2) driven eccentrically in a moving hub (1.1) to allow said grinding rolls (13, 5) be engaged and disengaged quickly by means of said piston (7) in an accurate manner, and characterized by comprising a roll assembly lifting wheel apparatus (21) which is assembled externally when needed and allows said assembly bracket (6) be lifted upwards to some extent.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
See references of WO 2009011667A1

Cited by  
CN109499664A; CN110433910A

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