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(71) Applicant: **Yukselis Makina Sanayi Ve Ticaret
Anonim Sirketi
26110 Eskisehir (TR)**

(72) Inventor: **Kunduraci, Sedat
26110 Eskisehir (TR)**

(74) Representative: **Iskender, Ibrahim
Destek Patent, Inc.
Lefkose Cad. NM Ofis Park
B Block No: 36/5 Besevler
16110 Bursa (TR)**

(54) **Eccentric bush moment arm bearing assembly**

(57) 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.

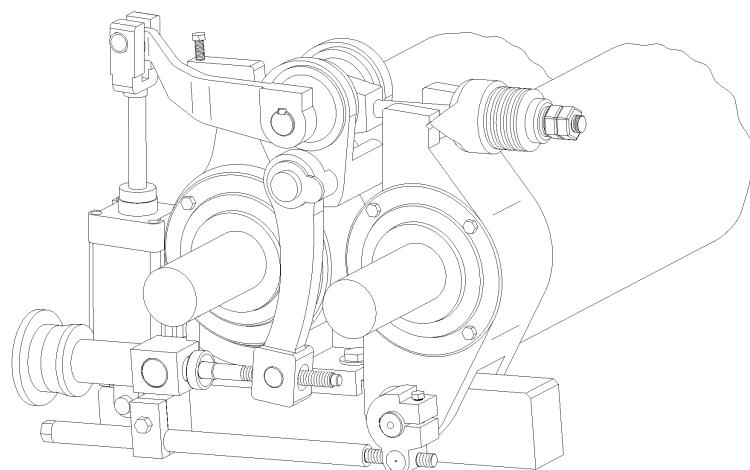


Figure 15



EUROPEAN SEARCH REPORT

Application Number

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
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Place of search	Date of completion of the search	Examiner	
Munich	3 December 2014	Kopacz, Ireneusz	
CATEGORY OF CITED DOCUMENTS			
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ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

EP 12 16 8880

5

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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