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71 Applicant: **GOLFETTO S.p.A.**  
**Via Temanza, 1**  
**I-35100 Padova(IT)**

72 Inventor: **Crivellaro, Antonio**  
**Via Puccini, 6**  
**I-35043 - Monselice (Padova)(IT)**

72 Inventor: **Piacentini, Francesco**  
**Via Cappelli, 9**  
**I-35100 - Padova(IT)**

74 Representative: **Piovesana, Paolo**  
**Corso del Popolo, 70**  
**I-30172 Venezia-Mestre(IT)**

54 **Cereal flow regulator device for roller mills.**

57 A cereal flow regulator device for roller mills, comprises a feed roller (3) disposed downstream of the feed hopper (4), and a mobile baffle (6) which can be spaced apart from said feed roller (3) in order to regulate the flow of cereal towards the grinding rolls (1, 1'). The device comprises a deviator element (11) of length substantially equal to the length of said baffle (6), and which is disposed downstream of this latter and is mounted on a hinged support (12, 13) which varies its position in relation to the throughput of the cereal in order to always direct it between the grinding rolls (1, 1').

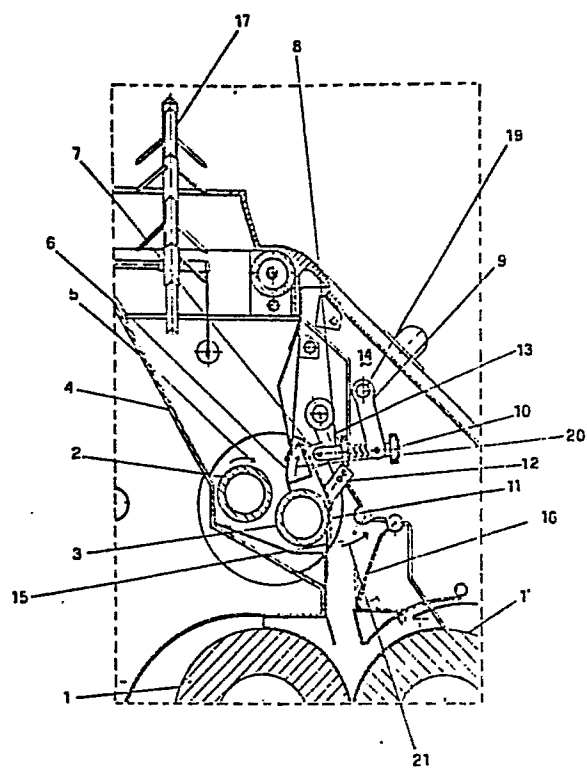


FIG.2



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Y	FR-A-1 058 697 (PRATIQUE) * Page 2, left-hand column, lines 10-17; page 2, claim 1 *	1	B 02 C 11/04 B 02 C 4/28
Y	DE-B-1 137 289 (BÜHLER) * Column 1, lines 24-50 *	1	
Y	FR-A-1 161 609 (SOCAM) * Page 2, claims 1,2; figure 1 *	1	
Y	FR-A-2 320 780 (SIRAGA) * Page 10, lines 16-19 *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			B 02 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22-10-1985	Examiner VERDONCK J.C.M.J.
<b>CATEGORY OF CITED DOCUMENTS</b>			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

