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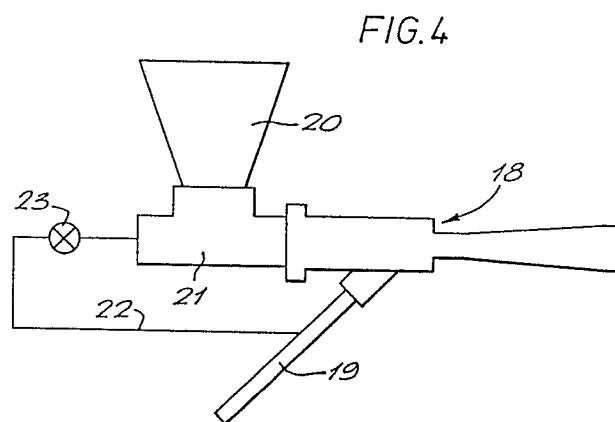
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54 A device for ejecting granular or particulate material.

57 A device (18) for ejecting granular or particulate material from supply means (20), comprises an elongate body (3/6/7) for through flow of the material, a nozzle (10) defining within the body (3/6/7) an air gap, and means (4/5/6) whereby air can be supplied to the air gap and as a result of the Venturi effect created thereby in the device flow of material through the device is enhanced or enabled. The device is provided with a bleed arrangement (22/23/21) for bleeding air to the material from the supply to the air gap before the material reaches the air gap. Bleeding air from the supply to the air gap to the material before it reaches the air gap can improve the flow of material through the device.





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# EUROPEAN SEARCH REPORT

Application Number

EP 87 31 0432

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.4)
X	FR-A- 677 735 (PNEUMATIC CONVEYANCE) * page 1, lines 30-50; page 2, lines 2-13; figure * ---	1-4	B 65 G 53/14 F 04 F 5/14
A	DE-C- 444 471 (KOHLENSTAUBGESELLSCHAFT) * page 2, lines 20-50; figure * -----	1-3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 65 G 53/00 B 65 G 65/00 B 65 D 88/00 F 04 F 5/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 14-06-1988	Examiner NOVELLI B.
<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			