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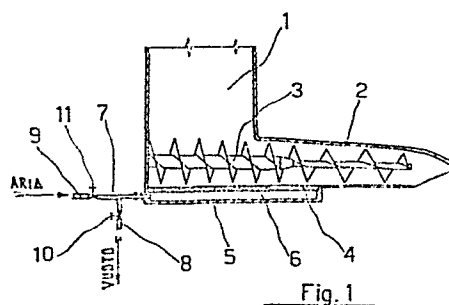
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54 **Deaerator for automatic bag filling machines for particulate materials.**

57 The invention consists in making the wall on which the product to be bagged flows, in the area where the product is fed to the filling nozzle (2), of a filtering material, through which air can pass but not the product to be bagged, and in closing such an area of filtering porous material, with an impermeable wall (5) so as to form a chamber (6), where vacuum in the bag filling stage or a pressurized air blow in the stage of replacing a filled bag with an empty bag on the nozzle, are alternately produced.





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EUROPEAN SEARCH REPORT

0092265

Application number

EP 83 20 0458

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)
X	GB-A-1 011 489 (BLACK) * Page 2, line 92 - page 3, line 92; figures 1-6 *	1,3	B 65 B 39/04 B 65 B 1/18
Y		2	
Y	DE-A-2 717 948 (HILLMANN) * Page 9, line 18 - page 12, line 22; figures 1,2 * -----	2	
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
			B 65 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 14-08-1984	Examiner CLAEYS H.C.M.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			