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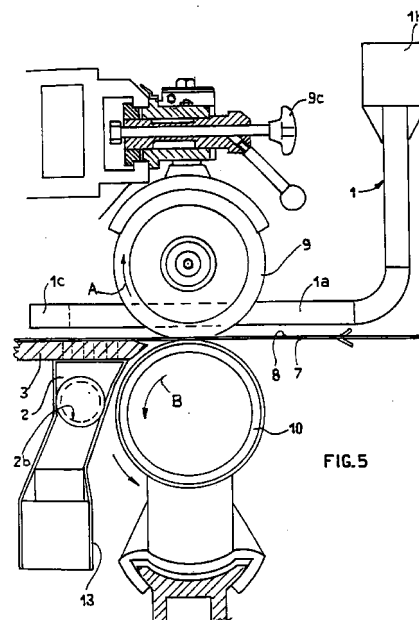
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(54) **Exhaustion device for the removal of the dust produced by cutting paperboard, paper and the like**

(57) Dust exhaustion device suitable for the removal of dusty residues and the like produced on the machines for the rectilinear cutting of paperboard sheets and the like by a discoid cutting blade; said device is constituted by an upper suction duct (1a), located parallel to the cutting blade (9), and so arched as to expose its suction mouth (1c) before said blade; there being also provided a suction duct (2) located under the cutting top, downstream of said discoid blade and connected to said suitably perforated top through a grooved drilled plate (3)

Said upper suction duct (1a) and said lower suction duct (2) being then connected to a suction unit (14) with the interposition of at least a filtering unit (15) for the collection of the residues exhausted through said two ducts.



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# EUROPEAN SEARCH REPORT

Application Number  
EP 98 11 1496

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)		
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Y	* page 10, line 10 - page 13, line 30; figures *	5			
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A	DE 29 03 956 A (BOLLSCHWEILER HANS REINHOLD) 7 August 1980 (1980-08-07) * page 22, paragraph 1 - paragraph 2; figures 2,3 *	6	<table border="1"> <thead> <tr> <th>TECHNICAL FIELDS SEARCHED (Int.Cl.6)</th> </tr> </thead> <tbody> <tr> <td>B26D B08B B23Q</td> </tr> </tbody> </table>	TECHNICAL FIELDS SEARCHED (Int.Cl.6)	B26D B08B B23Q
TECHNICAL FIELDS SEARCHED (Int.Cl.6)					
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The present search report has been drawn up for all claims					
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>12 October 1999</b>	Examiner <b>Vaglianti, G</b>		
<table border="0"> <tr> <td style="vertical-align: top;"> <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 </td> <td style="vertical-align: top;"> 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    &amp; : member of the same patent family, corresponding document </td> </tr> </table>				<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
<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				

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
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