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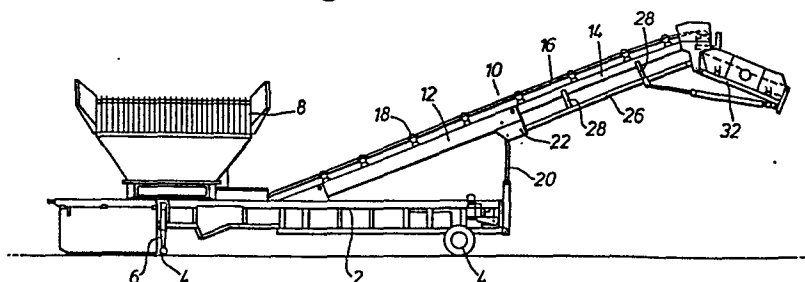
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(54) **A screening apparatus.**

(57) A screening apparatus includes a conveyor (10) pivotally mounted at its rear end on a wheeled chassis (2). The conveyor (10) includes a rear section (12) and a forward section (14) telescopically connected to the rear section (12). An endless belt (16) is guided and powered by spaced rollers (18) mounted on the conveyor rear and forward sections (12) and (14). The conveyor (10) is moved between its operational and transporting positions by a jacking cylinder (20). A screen device (30) is pivotally coupled to the output stage of the forward section (14), and is controlled by a ram (36). A

hopper (8) for receiving the material to be separated is mounted on the chassis (2). To convert the apparatus from its operational position to its transporting position, the jacking cylinder (20) lowers the conveyor (10), two sets of troughing rollers (38) are removed from the forward section (14), and the ram (36) is disconnected from the forward section (14). This forward section (14) is partially telescoped into the rear section (12), and the screen device (30) is pivoted clockwise and bolted to the rear section (12).

Fig. 1.





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EUROPEAN SEARCH REPORT

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EP 83 30 2385

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	EP-A-0 019 434 (FINLAY) * Page 3, line 12 - page 5, line 36; page 6, line 26 - page 7, line 13; page 8, lines 1-36; figures 1A-2 *	1-4,6	B 07 B 1/46 B 65 G 41/00
Y	--- US-A-3 365 050 (M. TAYLOR) * Column 2, line 32 - column 3, line 23; figures 1-5 *	1,3,5	
A	--- GB-A-1 027 606 (DAVIES, PRITCHARD & RICHMOND) * Whole document *	1,5	
A	--- GB-A- 531 475 (HOY AND COMPANY) * Page 5, line 6 - page 6, line 114; figures 1-5 *	1,5	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
A	--- US-A-4 190 526 (C. BACHAND) -----		B 07 B B 65 G E 02 F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 31-01-1984	Examiner LAVAL J.C.A
CATEGORY OF CITED DOCUMENTS			
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	