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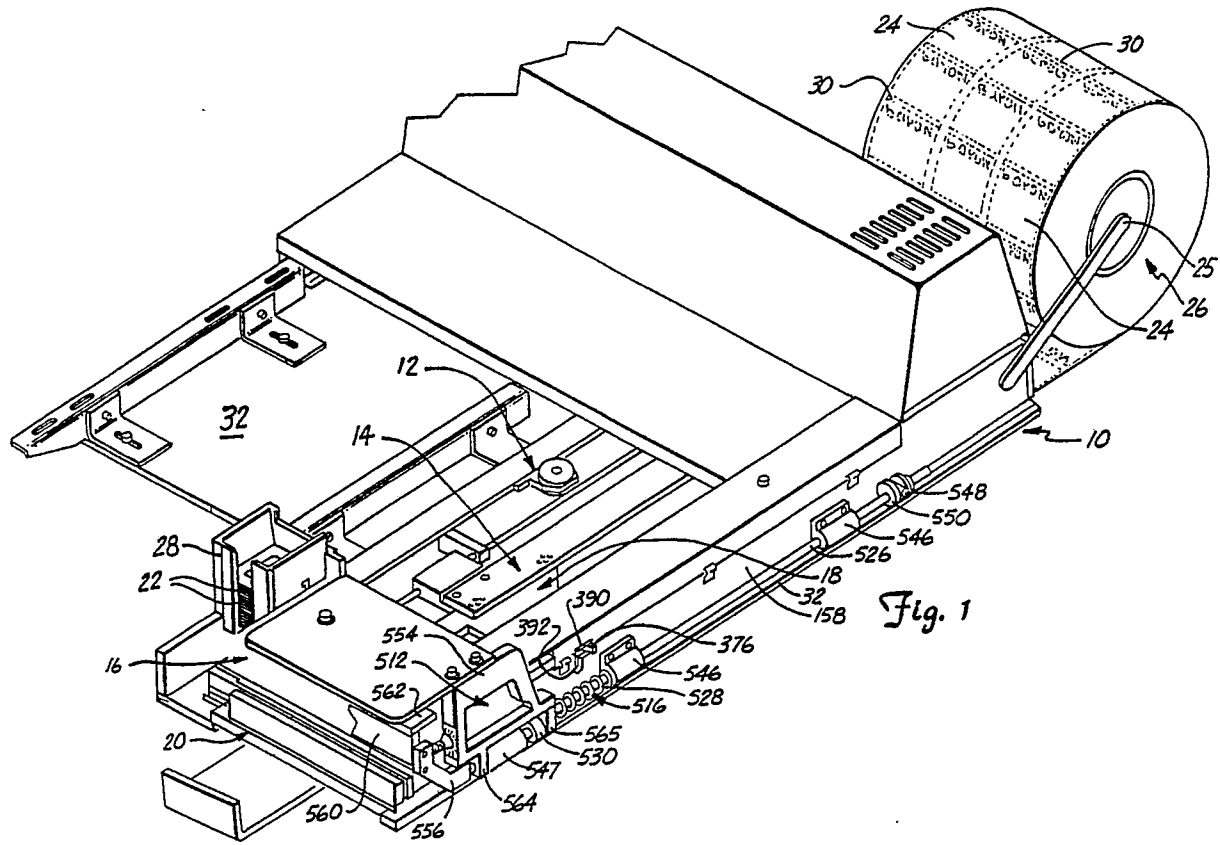
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D-8000 München 86(DE)(54) **Photograph slide sleeving system.**

(57) A self-aligning sleever (10) for inserting photograph slides (22) into pockets (24) of an elongated web of sleeving material (26) having a plurality of rows with a predetermined number of pockets per row and spaced from one another by a predetermined row spacing distance. The web of sleeving material (26) is supported for movement in a direction perpendicular to the rows of pockets (24) by a chassis base (32). A slide shuttle (12) removes photograph slides (22) from a hopper (28) and moves the slides to a first position on a slide support. Photograph slides (22) at the first position are moved to second and subsequent positions in a row corresponding to positions of the pockets in the row of slide sleeving material (26). A slide counting mechanism mechanically counts the photograph slides (22) moved to the positions on the slide support. Pocket opening means such as coil springs arc the slide

sleeving material (26) to open the pockets (24) of the row into which the photograph slides (22) are to be inserted. A slide pusher (14) is actuated when the predetermined number of slides (22) have been positioned on the support means, and push the slides (22) into the corresponding pockets (24) of the row of sleeving material (26) during a first stroke portion. During a second stroke portion the sleeved row of photograph slides (22) and sleeving material (26) are pushed beyond the pocket opening means by the row spacing distance so as to align a next-adjacent row of pockets (24) with the pocket opening means and slide support. A sleeve clamp (20) clamps the sleeving material (26) with respect to the chassis base (32) during the first stroke portion, and releases the sleeving material (26) during the second stroke portion.

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EUROPEAN SEARCH REPORT

Application Number

EP 89 11 2838

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.5)
Y	DE-A-3 030 545 (PHOTO STUDIO 13) * Pages 23-32; figures 1-3 * - - - -	1,2,9,28	G 03 D 15/10
A		10-12,25, 29-32	
D,Y	US-A-4 748 799 (J.A. TRUC) * Claims 2-7; figures 1-11 * - - - -	1,9,28	
A		25,31	
Y	US-A-4 123 891 (P.A. KIEJZIK) * Column 5, lines 20-34; figure 9 * - - - - -	1,2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G 03 D 15/10 B 65 B 43/12 B 65 B 25/00 G 03 D 15/00 G 03 B 21/64
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 12 November 90	Examiner BOEYKENS J.W.
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			