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Applicant: **"WERKHUIZEN LAPAUW"** besloten
vennootschap met beperkte
aansprakelijkheid
Oude Ieperseweg 139
B-8710 Kortrijk-Heule(BE)

(72)

Inventor: **Lapauw, Romain**
Mellestraat 367
B-8710 Heule(BE)

(74)

Representative: **Pieraerts, Jacques et al**
Bureau Gevers S.A. rue de Livourne 7 bte 1
B-1050 Bruxelles(BE)

(54) **Inserting machine for sheets.**

(57) The machine is comprised of a cabinet wherein besides units for collecting, stretching and conveying the sheets, there is mainly provided a cylinder (1) whereover each sheet (9) is pulled by tongs (12,13) moving along the lengthwise direction over said cylinder (1), characterized in that said cylinder is comprised of a torsion tube (1), and means are provided to twist said torsion tube (1) with motors (7,8) acting on the tube ends, about the lengthwise axis thereof as a function of the sensed faulty position of the sheet edge relative to the lengthwise axis of said torsion tube (1).

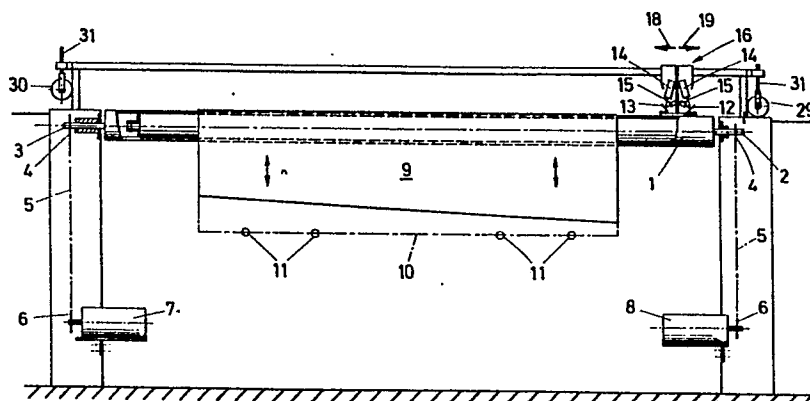


Fig.1.

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EUROPEAN SEARCH REPORT

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EP 87 20 1967

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)
Y	US-A-4106227 (WILLIAM W. ALLEN ET AL.) * abstract; claims 1, 5; figures 1, 2 * * column 18, line 14 - column 19, line 21 *	1, 2	D06F67/04 B65H9/00 B65H9/20 B65H27/00
A	---	3, 4	
Y	DE-A-3123584 (ERHARDT & LEIMER KG) * abstract; claims 1, 2; figures 1, 2 * * page 8, line 2 - line 14 *	1, 2	
Y	EP-A-0114166 (ELLNER, FRANK) * abstract; claims 1, 7-12; figures 1-7 *	2	
A	EP-A-0016341 (STICHNOTH, ANDREAS) * abstract; claims 1-11; figures 1, 2 *	1-4	
A	DE-A-2945772 (KLEINDIENST GMBH & CO KG) * claims 1-3; figures 1-4 *	1-4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			D06F B65H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28 APRIL 1989	Examiner GREINER E.F.
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	