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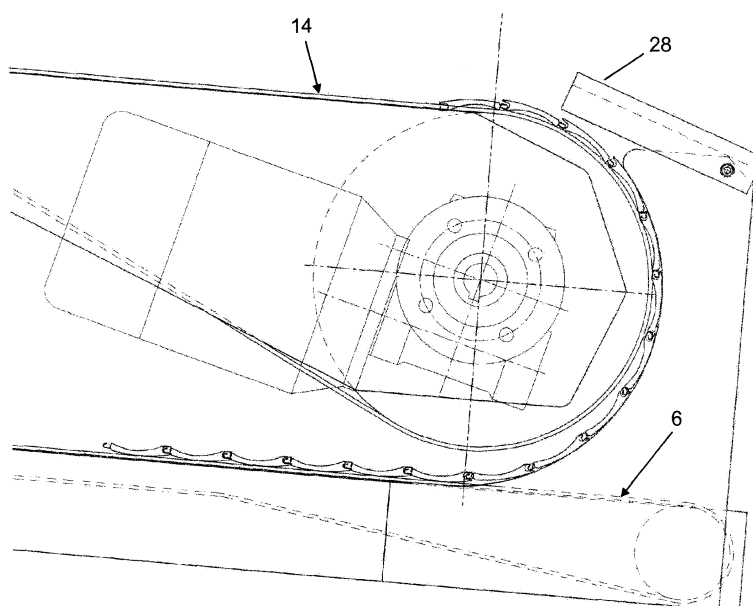
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(54) **Overturning device for roller shutters**

(57) An overturning device for roller shutters, characterised by comprising:
 - at least one first endless conveyor (6) extending between drive rollers and deviation rollers (12),
 - at least one second endless conveyor (14) situated in a position overlying said first conveyor, said second conveyor extending between drive rollers (16) and deviation rollers (20),
 - a curved surface (26) positioned at the exit end of the

first (6) and second (14) endless conveyor with its cavity facing the conveyors, to convey the roller shutter (30) leaving the upper surface of the first conveyor, with its slats (32) having their cavity facing upwards, onto the upper surface of the overlying conveyor such that they are disposed with their cavity facing downwards,
 - monodirectional passage means (28) for guiding the roller shutter leaving the first conveyor such that it rests on the second conveyor.

FIG. 4





EUROPEAN SEARCH REPORT

Application Number
EP 08 16 0370

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
4 X	JP 6 080238 A (NITTA KK) 22 March 1994 (1994-03-22) * abstract * * figure 1 * * paragraphs [0005], [0006], [0012] *	1-4	INV. E06B9/08
8 A	JP 54 145543 A (RICOH KK) 13 November 1979 (1979-11-13) * figure 2 *	4	
			TECHNICAL FIELDS SEARCHED (IPC)
			E06B B65G
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 20 October 2011	Examiner Cornu, Olivier
<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>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 08 16 0370

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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