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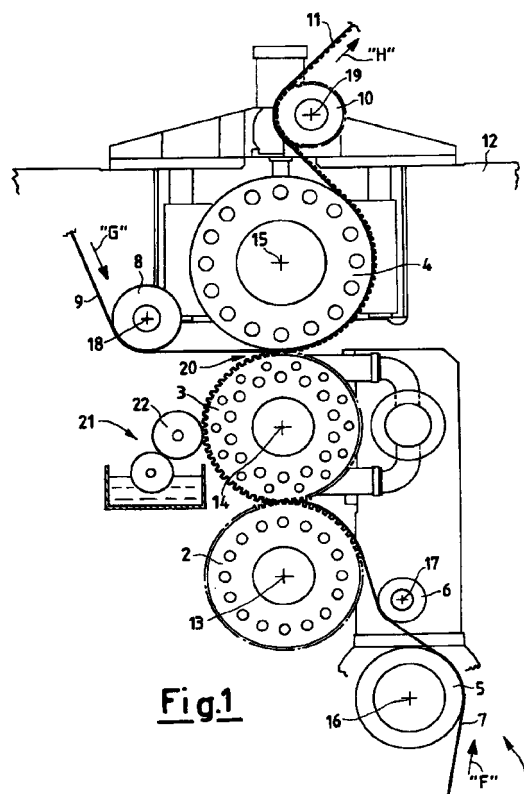
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(54) **Device for the production of corrugated cardboard with a single flat surface**

(57) A device for the production of corrugated cardboard with a single flat surface, wherein the marks of the junction lines of the crests of the first permanently corrugated cardboard ribbon (8) with the second flat cardboard ribbon (10) are invisible and the cardboard's mechanical strength within the same is not reduced, in which the corrugating cylinders (2, 3) corrugate and preheat the first cardboard ribbon (7) and overlay it on the flat cardboard ribbon (9). The first contact between the two ribbons occurs on the heating cylinder (4), keeping only the second ribbon in a stretched and heated condition while the first cardboard ribbon is not subjected to any pulling or stretching force capable of altering it. The coupling thus occurs without the application of any direct or indirect pressure during the gluing process, which is the source of the undesired phenomenon.



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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 27 November 2000	Examiner Soederberg, J
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			

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