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(21) International Application Number: PCT/JP97/04231 (22) International Filing Date: 20 November 1997 (20.11.97) (30) Priority Data: 8/331815 ✓ 12 December 1996 (12.12.96) JP (71) Applicant (for all Designated States except US): KOBIRD CO., LTD. [JP/JP]; 38-9, Ninomiya 3-chome, Fukui-shi, Fukui 910 (JP). (72) Inventor; and (75) Inventor/Applicant (for US only): KOBAYASHI, Masao [JP/JP]; 413-2, Nittazuka, Fukui-shi, Fukui 910 (JP). (74) Agent: TOGAWA, Koji; 9-18, Junka 2-chome, Fukui-shi, Fukui 910 (JP).		(81) Designated States: CN, ID, KR, <u>SG</u> US, European patent (CH, DE, FR, GB, IT). Published <i>With international search report.</i>

(54) Title: A METHOD OF PRODUCING A CORED FOOD IN BAR SHAPE AND AN APPARATUS USED IN THE SAME**(57) Abstract**

The present invention is to provide a method of continuously producing a cored food in bar shape by molding an outer skin material round in a space-saving manner and the apparatus used in the same method. For that purpose, the present invention adopts such method and apparatus as mounting an outer skin material on a carriage conveyor (3) whose belt portion comprises a number of belt pieces (31) arranged in the moving direction of the conveyor in such a manner that they are foldable towards the conveyor (3) independently from each other and placing an inner material upon said skin material, then raising both end portions (31a) and (31b) of each belt piece (31) through a pair of guides (4) so as to bend said outer skin material (2) in gutterlike shape, and further intermittently compressing the outer skin material (2) bent in the gutterlike shape via the belt pieces (31) with compression molding members (5), thereby, surrounding as well as covering the inner material (1) with said outer skin material (2) so as to produce a cored food (F) in bar shape.

