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(54) **Opening system with sliding plates for counters and display units for the sale of food products**

(57) The system in question can be validly employed in the field of counters, refrigerated or non-refrigerated counters, for the retail sale of food products such as meat, cheese, pastries, etc..

Plates (1, 2) move longitudinally on the customer's side between an upper bar (3) and a lower bar (4). One or more plates (1) have the possibility of moving both longitudinally and transversally and they are held by upper (22) and lower bars (23) directly or indirectly connected with rolling items that run along four slideways

(6, 7, 11 and 12) placed as a track with longitudinal development.

The remaining plates (2), movable only longitudinally, are fixed to other bars (26 and 27) directly or indirectly connected with rolling items that run along single slideway (8) placed at a lower level along upper bar (3) and along single slideway (13) placed at an upper level along lower bar (4).

All installed plates (1 and 2) are movable and, when they are at rest, they perfectly match one another.

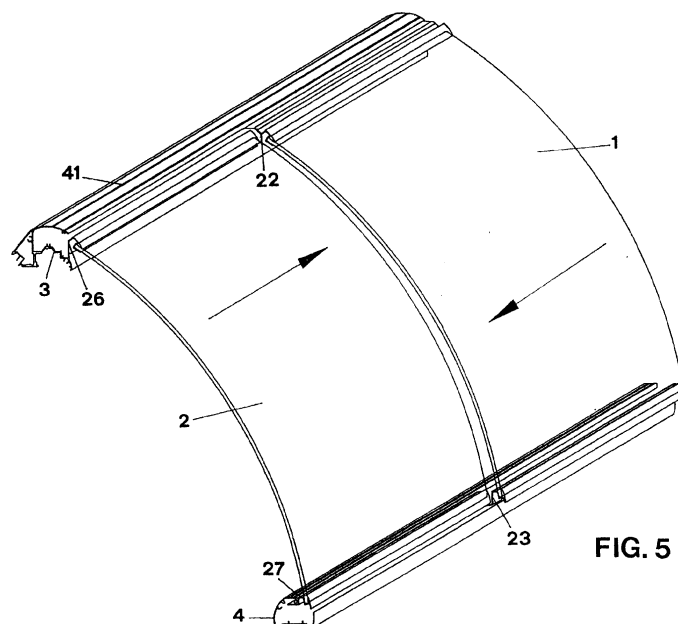


FIG. 5

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EUROPEAN SEARCH REPORT

Application Number
EP 98 83 0294

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.6)
A	CH 501 394 A (JOSEFA SCHMID) 15 January 1971 * column 1, line 31 - column 2, line 4 * * column 3, line 12 - column 3, line 14 * * column 4, line 66 - column 5, line 5 * * claims 1-4 * * figure 2 *	1-4	A47F3/04
A	EP 0 075 364 A (KAİROS SNC BONETTI MANETE MION) 30 March 1983 * page 3, line 17 - page 3, line 20 * * page 4, line 17 - page 4, line 20 * * page 5, line 12 - page 6, line 1 * * figures 1,2 *	1,2,4,5	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A47F E06B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		10 March 1999	Lupo, A
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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The members are as contained in the European Patent Office EDP file on
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10-03-1999

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
CH 501394	A	15-01-1971	NONE		
EP 0075364	A	30-03-1983	AT	31438 T	15-01-1988
			DE	3277845 A	28-01-1988