



Europäisches Patentamt
European Patent Office
Office européen des brevets

Publication number:

0 221 683
A3

12

EUROPEAN PATENT APPLICATION

21 Application number: **86307702.0**

51 Int. Cl.⁴: **A 24 C 5/35, B 65 G 21/22**

22 Date of filing: **06.10.86**

30 Priority: **31.10.85 CS 7779/85**

71 Applicant: **SKODA koncernový podnik, No 57 Tylova, Pízen (CS)**

43 Date of publication of application: **13.05.87**
Bulletin 87/20

72 Inventor: **Cerman, Josef, No. 19 Narodni trida, Praha 1 (CS)**

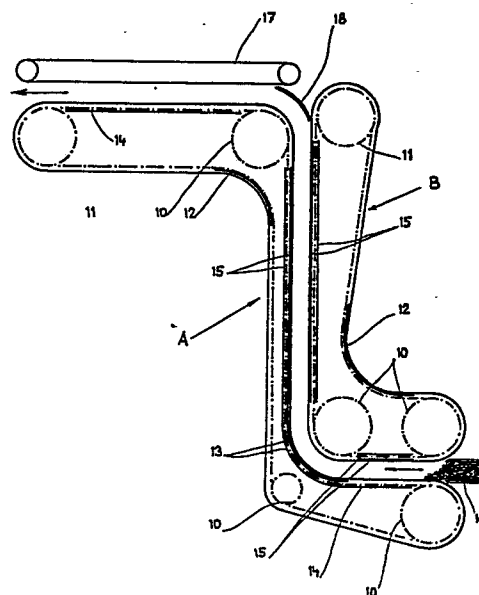
84 Designated Contracting States: **CH DE FR GB IT LI SE**

88 Date of deferred publication of search report: **30.11.88 Bulletin 88/48**

74 Representative: **Griffin, Kenneth David et al, Saunders & Dolleymore 9, Rickmansworth Road, Watford Hertfordshire WD1 7HE (GB)**

54 **Device for the transport of cross seated cigarettes.**

57 The device transports cross seated cigarettes (C), disposed in several layers one above the other, by means of transporters (A, B), which connect a cigarette producing line to a cigarette packing line. The transporters are made of a row of carrying links (1) fixed onto the central links of a three-row roller chain (2). The transporters are guided over driving chain wheels (11), guide chain wheels (10) and fixed guides (12-15). In a part of their length the transporters are oppositely parallel to define a space for carrying a layer of cigarettes.



EP 0 221 683 A3



European Patent
Office

EUROPEAN SEARCH REPORT

0221683

Application Number

EP 86 30 7702

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)
A	US-A-4 416 368 (T. MURAMATSU et al.) * Column 3, line 29 - column 5, line 51; figures 1,7-15 *	1,4	A 24 C 5/35 B 65 G 21/22
A	GB-A-2 010 208 (ZANUSSI GRANDI IMPIANTI) * Page 1, line 110 - page 2, line 16; figures 1-2 *	1,4	
A	US-A-4 030 595 (MOLINS MACHINE CO., LTD.)		
A	GB-A-1 453 193 (MOLINS MACHINE CO., LTD.)		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 24 C B 65 G
Place of search		Date of completion of the search	Examiner
THE HAGUE		15-09-1988	RIEGEL R.E.
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			