

Title (en)  
CONTINUOUS WEB REGISTRATION

Publication  
**EP 0043723 B1 19850605 (EN)**

Application  
**EP 81303068 A 19810706**

Priority  
US 16650080 A 19800707

Abstract (en)  
[origin: EP0043723A2] A web structure with electromagnetic radiation shifting indicia is disclosed. The indicia provide signals used in controlling various processes to be performed on the web as well as for controlling movement of the web. The preferred indicia are normally essentially invisible so that the physical appearance of the web is not affected. The indicia emit wave-shifted electromagnetic radiation in response to incident radiation of a given range to provide a means for determining the positioning of the web during movement as the processes are performed. Process and apparatus for making and using such webs are also disclosed.

IPC 1-7  
**B65B 43/12**; G06K 7/12

IPC 8 full level  
**B65B 41/18** (2006.01); **B65B 43/12** (2006.01); **B65H 23/188** (2006.01); **B65H 26/00** (2006.01); **G06K 7/12** (2006.01)

CPC (source: EP)  
**B65B 41/18** (2013.01); **B65H 23/1882** (2013.01)

Cited by  
EP0542336A1; EP2008627A3; DE3341539A1; GB2286822A; GB2286822B; EP0237022A3; EP0929474A4; US9440812B2; US6885451B2; US6919965B2; US6900450B2; US6386851B1; WO03077813A1; WO03077815A1; EP0142129B1; US6927857B2; US6888143B2; US7935296B2

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0043723 A2 19820113**; **EP 0043723 A3 19820407**; **EP 0043723 B1 19850605**; AT E13650 T1 19850615; DE 3170829 D1 19850711; JP S5757158 A 19820406

DOCDB simple family (application)  
**EP 81303068 A 19810706**; AT 81303068 T 19810706; DE 3170829 T 19810706; JP 10454781 A 19810706