

Title (en)

SYSTEM AND METHOD FOR TEMPORARY BINDING, AND RING-ELEMENT USED IN SAID SYSTEM

Title (de)

SYSTEM UND VERFAHREN ZUM TEMPORÄREN BINDEN UND ZUGEHÖRIGER RINGORDNERMECHANISMUS

Title (fr)

SYSTEME ET PROCEDE DE RELIURE TEMPORAIRE, ET ANNEAU-ELEMENT MIS EN OEUVRE DANS CE SYSTEME

Publication

EP 1060087 B1 20030212 (FR)

Application

EP 99907662 A 19990304

Priority

- FR 9900501 W 19990304
- FR 9802639 A 19980304

Abstract (en)

[origin: FR2775632A1] The invention concerns a system (S) for temporarily binding elements (100) provided with perforations (P-1, ..., P-N), comprising an assembly of ring elements (10-1, ..., 10-N) each comprising an aperture (1) over their whole width to enable their insertion into the perforations (P-1, ..., P-N) of each of the elements to be bound. Each ring-element (10-1, ..., 10-N) has a permanent aperture (1) corresponding to an absence of material over a predetermined portion of said ring-element, and a shaped section adapted to provide several contact points with the perforation (P-1, ..., P-N) wherein said ring-element is inserted. Said system is particularly adapted for temporarily binding sheets of paper.

IPC 1-7

B42F 1/00

IPC 8 full level

B42F 3/04 (2006.01)

CPC (source: EP)

B42F 3/04 (2013.01)

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

FR 2775632 A1 19990910; FR 2775632 B1 20000331; DE 69905345 D1 20030320; DE 69905345 T2 20040219; EP 1060087 A2 20001220; EP 1060087 B1 20030212; WO 9944839 A2 19990910; WO 9944839 A3 19991028

DOCDB simple family (application)

FR 9802639 A 19980304; DE 69905345 T 19990304; EP 99907662 A 19990304; FR 9900501 W 19990304