

Title (en)

BINDING ELEMENT STACKING STRUCTURE

Title (de)

STRUKTUR ZUM STAPELN VON BINDEELEMENTEN

Title (fr)

STRUCTURE D'EMPILAGE A ELEMENT DE RELIURE

Publication

**EP 1261494 A2 20021204 (EN)**

Application

**EP 01914557 A 20010228**

Priority

- US 0106362 W 20010228
- US 18837200 P 20000310

Abstract (en)

[origin: WO0168379A2] For binding a stack of perforated sheets, an elongated binding element having separable stacking pins disposed on the binding elements to separate and fix the positions of the binding elements. The stacking pins are preferably in the form of nesting pins disposed at opposite ends of an elongated spine of the binding element to maintain the binding element in a stable position relative to surrounding binding elements. Nested or stacked binding elements may be so utilized in automatic binding processes such that the stacking pins may be severed from the binding element either before, during, or after the binding process itself.

[origin: WO0168379A2] For binding a stack of perforated sheets, an elongated binding element (20) having separable stacking pins (30) disposed on the binding elements (20) to separate and fix the positions of the binding elements (20). The stacking pins (30) are preferably in the form of nesting pins disposed at opposite ends of an elongated spine (22) of the binding element (20) to maintain the binding elements (20) in a stable position relative to surrounding binding elements (20). Nested or stacked binding elements may be so utilized in automatic binding processes such that the stacking pins (30) may be severed from the binding element (20) either before, during, or after the binding process itself.

IPC 1-7

**B42B 5/10**

IPC 8 full level

**B42F 13/16** (2006.01)

CPC (source: EP)

**B42F 13/165** (2013.01)

Citation (search report)

See references of WO 0168379A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0168379 A2 20010920; WO 0168379 A3 20020214;** AU 3993001 A 20010924; CA 2399805 A1 20010920; EP 1261494 A2 20021204

DOCDB simple family (application)

**US 0106362 W 20010228;** AU 3993001 A 20010228; CA 2399805 A 20010228; EP 01914557 A 20010228