

Title (en)  
IMPROVEMENTS IN AND RELATING TO BINDING APPARATUS

Title (de)  
VERBESSERUNGEN VON BINDUNGSVORRICHTUNGEN UND DIESE BETREFFEND

Title (fr)  
AMELIORATIONS APORTEES A UN APPAREIL DE RELIURE

Publication  
**EP 1487644 A2 20041222 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: WO03080363A2] An apparatus for binding pads of perforated sheets with wire binding elements comprises means for supplying a binding strip to a cutting station, cutting means at the cutting station to sever a predetermined length of the binding strip and form a binding element, means for conveying the binding element to an insertion station where the binding element is inserted through the perforations of a pad of perforated sheets, means for conveying the pad with the inserted element to a binding station and a closing device at the binding station for closing the element and thereby binding the pad. The feed of the binding strip is from below and via a shaped feed wheel. The cutting means comprises a blade with an automatic centering feature. At the binding station, the pad is first clamped and then the element is pushed against the pad and closed.

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