

Title (en)  
Intaglio printing plate

Title (de)  
Stichtiefdruckplatte

Title (fr)  
Plaque d'impression en creux

Publication  
**EP 1580020 A1 20050928 (EN)**

Application  
**EP 04405179 A 20040324**

Priority  
EP 04405179 A 20040324

Abstract (en)  
An engraved plate for intaglio printing or embossing of sheets of security papers, comprising a plate portion generating on each said security paper a control element, said portion being provided with at least one first set of asymmetrical furrow elements, each said furrow element having a first side wall and an opposite second side wall, the average slope of said first side wall being different from the average slope of said second side wall, and the slopes of said first side walls of said set of furrow elements being substantially equal amongst themselves and the slopes of said second side walls of said set of furrow elements being substantially equal amongst themselves.

IPC 1-7  
**B41N 1/06; B42D 15/00**

IPC 8 full level  
**B41N 1/06** (2006.01); **B42D 15/00** (2006.01)

CPC (source: EP US)  
**B41C 1/045** (2013.01 - EP US); **B41M 1/10** (2013.01 - EP US); **B41M 3/14** (2013.01 - EP); **B41N 1/06** (2013.01 - EP); **B42D 25/29** (2014.10 - EP); **B42D 25/425** (2014.10 - US); **B42D 25/485** (2014.10 - US); **B42D 25/324** (2014.10 - EP); **B42D 2035/08** (2022.01 - EP); **B42D 2035/20** (2022.01 - EP)

Citation (search report)

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