

Title (en)

Method and device for determining the overlap of a signature

Title (de)

Vorrichtung und Verfahren zur Bestimmung eines Überlapps einer Signatur

Title (fr)

Procédé et dispositif pour déterminer le recouvrement d'un cahier

Publication

**EP 1208975 B1 20060503 (DE)**

Application

**EP 01126586 A 20011116**

Priority

US 71559100 A 20001117

Abstract (en)

[origin: EP1208975A2] The folding system has a folding mechanism (10) with adjustable overlap for folding signatures (18), an optical sensor (28) for measuring the presence of folded signatures and a controller (30) connected to the folding mechanism and optical sensor for determining the overlap of the folded signatures. The folding mechanism is a drum folding mechanism with a pair of folding rollers. Independent claims are also included for the following: a method of folding signatures.

IPC 8 full level

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CPC (source: EP US)

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**EP 01126586 A 20011116**; AT 01126586 T 20011116; DE 10154506 A 20011107; DE 50109683 T 20011116; JP 2001349281 A 20011114; US 71559100 A 20001117