

Title (en)
Knife fold unit and method for folding preparation

Title (de)
Schwertfalzwerk und Verfahren zur Falzvorbereitung

Title (fr)
Plieuse à lame et procédé de préparation de pli

Publication
EP 2604559 B1 20150107 (DE)

Application
EP 12191567 A 20121107

Priority
DE 102011121690 A 20111215

Abstract (en)
[origin: EP2604559A1] The folder (110) has a leading-edge stop, a folding blade (111) and a pair of folding rollers (112). A set of arcuate elements (1) is transported by a transport unit in a transport direction (T) under the folding blade and against the leading-edge stop. A groove device (10) with a notch element or a circular knife is provided for introducing a notch into a front edge of the set of arcuate elements, where the groove device is arranged in a region of the leading-edge stop. The notch element is formed as a circular knife. An independent claim is also included for a method for preparation of arcuate elements.

IPC 8 full level
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CPC (source: EP)
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