

Title (en)
Side plate for drafting device

Title (de)
Seitenplatte für Streckwerk

Title (fr)
Plaque latérale pour dispositif d'étrépage

Publication
EP 2006426 B1 20091223 (EN)

Application
EP 08010067 A 20080602

Priority
JP 2007162645 A 20070620

Abstract (en)
[origin: EP2006426A1] The present invention provides a side plate used to position a plurality of draft rollers in a draft device and configured to allow a gauge changing operation to be easily performed and to enable a reduction in manufacturing costs. A side plate 70 is divided into a front member 21 mounted to a draft device at a fixed position and a back member 22 the position of which with respect to the draft device is changeable within a predetermined stroke range. The front member 21 includes roller support portions 78, 76 that support draft rollers. The back member similarly includes roller support portions 75, 74 that support draft rollers. When the back member 22 is located at a first end of the stroke range, a preset predetermined pitch P1 is provided between the draft rollers supported in the roller support portions 76, 75. When the back member 22 is located at a second end of the stroke range, a predetermined pitch P2 is provided between the draft rollers (Fig. 3).

IPC 8 full level
D01H 5/56 (2006.01); **D01H 5/44** (2006.01)

CPC (source: EP)
D01H 5/44 (2013.01); **D01H 5/56** (2013.01)

Cited by
CN102828290A

Designated contracting state (EPC)
CH DE LI

DOCDB simple family (publication)
EP 2006426 A1 20081224; **EP 2006426 B1 20091223**; CN 101328629 A 20081224; CN 101328629 B 20120118;
DE 602008000434 D1 20100204; JP 2009001928 A 20090108

DOCDB simple family (application)
EP 08010067 A 20080602; CN 200810099328 A 20080521; DE 602008000434 T 20080602; JP 2007162645 A 20070620