

Title (en)

Apparatus for collating sheets and method for collating sheets in said apparatus

Title (de)

Bögenzusammentragvorrichtung und Verfahren für Zusammentragen von Bögen in solcher Vorrichtung

Title (fr)

Appareil de collecte de feuilles et procédé de collecte de feuilles dans ledit appareil

Publication

EP 2108607 B1 20150318 (EN)

Application

EP 09157728 A 20090409

Priority

GB 0806494 A 20080410

Abstract (en)

[origin: EP2108607A2] An apparatus for collating sheets, the apparatus comprising: a collating station (2) having a collating position limited at its downstream end by a stop member (14) against which the sheets abut whilst they are being collated; means (4,5) for conveying sheets to the collating position so as to form a collated sheet set comprising a predetermined number of stacked sheets; a collating station eject device (23) for moving the collated sheet set away from the collating position to an exit position; and means (20) for conveying the collated sheet set from the exit position out of the apparatus to a downstream sheet handling device (23); wherein the collating station eject device comprises at least one movable pawl (22a) arranged to push each collated sheet set away from the collating position to the exit position and wherein the apparatus is adapted to collate a second sheet set at least partially overlying the first sheet set.

IPC 8 full level

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CPC (source: EP GB US)

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Cited by

EP2610199A1; US8746688B2; US11987470B2; EP4108615A1

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