

Title (en)

FIXING DEVICE CAPABLE OF SETTING POSITION OF CLAW MEMBER IN ACCORDANCE WITH KIND OF SHEET, AND IMAGE FORMING APPARATUS INCLUDING THE SAME

Title (de)

BEFESTIGUNGSVORRICHTUNG, DIE ES ERMÖGLICHT, DASS DIE POSITION EINES KLAUENELEMENTS DER BEFESTIGUNGSVORRICHTUNG GEMÄSS DES FLÄCHENFÖRMIGEN ELEMENTS EINGESTELLT WIRD, UND BILDERZEUGUNGSVORRICHTUNG HIERMIT

Title (fr)

DISPOSITIF DE FIXAGE PERMETTANT LE RÉGLAGE EN POSITION D'UN ÉLÉMENT À GRIFFE SUIVANT LE TYPE DE FEUILLES ET APPAREIL DE FORMATION D'IMAGES MUNI DUDIT DISPOSITIF

Publication

EP 3214502 B1 20190102 (EN)

Application

EP 17158387 A 20170228

Priority

JP 2016040963 A 20160303

Abstract (en)

[origin: EP3214502A1] A fixing device (12) includes a fixing member, a pressure member (32), and a separating unit (35). The pressure member (32) is rotatably located and in a pressure contact with the fixing member to form a fixing nip (N). The separating unit (35) is configured to separate a sheet (S) from the fixing member. The sheet (S) is attached on the fixing member when passing through the fixing nip (N). The separating unit (35) includes a sliding member (40), a claw member (41), and a turning mechanism (42). The sliding member (40) is located in a state of contacting a surface of the fixing member. The claw member (41) runs toward the fixing nip (N) from the sliding member (40). The claw member (41) has a distal end portion. The claw member (41) is located in a state where the distal end portion contacts the surface of the fixing member. The turning mechanism (42) reciprocates the sliding member (40) and the claw member (41) along a rotation direction of the fixing member.

IPC 8 full level

G03G 15/20 (2006.01)

CPC (source: CN EP)

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Cited by

CN109581841A

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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