

Title (en)
CONVEYING BELT APPARATUS AND IMAGE RECORDING SYSTEM

Title (de)
FÖRDERBANDVORRICHTUNG UND BILDAUFNAHMESYSTEM

Title (fr)
APPAREIL DE COURROIE DE TRANSPORT ET SYSTÈME D'ENREGISTREMENT D'IMAGES

Publication
EP 3594156 B1 20200930 (EN)

Application
EP 19174295 A 20190514

Priority
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Abstract (en)
[origin: EP3594156A1] A conveying belt apparatus (200) includes an endless conveying belt (211) on which an adhesive is coated in order to convey a recording medium (50), rollers (212, 213) that stretches and drives the conveying belt (211) , a cleaning section (220) that cleans a foreign substance having adhered to the conveying belt with a cleaning liquid, and an air knife nozzle (230) that blows compressed air onto the conveying belt (211) on a downstream side in a conveyance direction of the cleaning section (220) , wherein within a range of a circumference curved-surface where a first roller (212) and the conveying belt (211) come in contact with each other, a blowing port of the air knife nozzle (230) is disposed so as to blow compressed air from a lower side than a virtual horizontal line toward the conveying belt (211) on an upper side.

IPC 8 full level
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CPC (source: CN EP)
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