

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  
JP 2018133032 A 20180713

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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