

Title (en)
Recording apparatus and recording method

Title (de)
Aufzeichnungsvorrichtung und Aufzeichnungsverfahren

Title (fr)
Appareil et procédé d'enregistrement

Publication
EP 2772461 A1 20140903 (EN)

Application
EP 14157049 A 20140227

Priority
JP 2013041125 A 20130301

Abstract (en)
A recording apparatus includes a transport mechanism that can intermittently move a movable belt capable of supporting a recording medium; a feeding unit that feeds the recording medium left in a stretched state to the movable belt by receiving tension from the recording medium in response to the intermittent movement of the movable belt; and a recording mechanism that performs recording by causing a recording head to reciprocate in a direction which intersects a transport direction of the recording medium. When the load sensor detects the load which is equal to or greater than a predetermined threshold value, a load reduction mode for decelerating an acceleration speed during the intermittent movement of the movable belt is performed.

IPC 8 full level
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CPC (source: EP)
B41J 15/048 (2013.01); **B41J 15/165** (2013.01); **B65H 23/185** (2013.01)

Citation (applicant)
JP 2005219845 A 20050818 - KONICA MINOLTA HOLDINGS INC

Citation (search report)

- [A] US 2006115313 A1 20060601 - SHAW JAMES E III [US]
- [A] US 2009290927 A1 20091126 - YODA SEIICHIRO [JP]
- [AD] JP 2005219845 A 20050818 - KONICA MINOLTA HOLDINGS INC

Designated contracting state (EPC)
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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2772461 A1 20140903; **EP 2772461 B1 20160106**; JP 2014168870 A 20140918; JP 6119975 B2 20170426

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