

Title (en)
MACHINE AND METHOD FOR RESTORING MOTION PICTURES CINEMATOGRAPHIC FILMS

Title (de)
VORRICHTUNG UND VERFAHREN ZUR RESTAURATION KINEMATOGRAPHISCHER FILME

Title (fr)
MACHINE ET PROCEDE DE RESTAURATION DE FILMS CINEMATOGRAPHIQUES

Publication
EP 1317690 A1 20030611 (FR)

Application
EP 01969850 A 20010907

Priority
• FR 0102735 W 20010907
• FR 0011752 A 20000913

Abstract (en)
[origin: US2004013842A1] The invention concerns a machine and a method for automatically restoring cinematographic films comprising connections produced by adhesive tapes, by unwinding the film in front of means (28) detecting the connections, stopping the unwinding, holding the film on either side of the detected connection with clips (30), cutting the film in the middle of the connection, eliminating the bits of adhesive tape, cleaning the film and fixing a new connection, then proceeding with the unwinding, eliminating with means (34) the overlapping lateral portions of the new connection and visually controlling the new connections with means (36). The invention enables to automatically restore films comprising connections consisting of adhesive tape.

IPC 1-7
G03D 15/04

IPC 8 full level
G03D 15/04 (2006.01)

CPC (source: EP US)
G03D 15/043 (2013.01 - EP US); **G03D 15/046** (2013.01 - EP US); **Y10T 428/197** (2015.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0223271 A1 20020321; AT E320029 T1 20060315; AU 8998501 A 20020326; DE 60117820 D1 20060504; EP 1317690 A1 20030611; EP 1317690 B1 20060308; FR 2813962 A1 20020315; FR 2813962 B1 20021108; US 2004013842 A1 20040122

DOCDB simple family (application)
FR 0102735 W 20010907; AT 01969850 T 20010907; AU 8998501 A 20010907; DE 60117820 T 20010907; EP 01969850 A 20010907; FR 0011752 A 20000913; US 38001503 A 20030512