

Title (en)

Processor with speed independent fixed film spacing

Title (de)

Behandlungsgerät mit geschwindigkeitsunabhängigen festen Filmabständen

Title (fr)

Appareil de traitement à espacement entre les films constant et indépendant de la vitesse

Publication

EP 0447878 B1 19960515 (EN)

Application

EP 91103385 A 19910306

Priority

US 49586790 A 19900319

Abstract (en)

[origin: EP0447878A2] An automatic film processor sets new reference developer chemical temperatures and film transport speeds in accordance with user input at a keypad (45) and establishes a new delay time to provide constant fixed spacing along the transport path between trailing edge of one film sheet and leading edge of a next film sheet regardless of transport speed. "Wait" and "ready" lights (54, 55) are controlled to signal when a next sheet is to be fed. A microcomputer (43) calculates the delay time and loads a counter (60). A buzzer (58) signals countdown to zero. <IMAGE>

IPC 1-7

G03D 13/00; **G03D 3/13**

IPC 8 full level

G03D 3/08 (2006.01); **G03D 13/00** (2006.01)

CPC (source: EP)

G03D 13/006 (2013.01); **G03D 13/007** (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0447878 A2 19910925; **EP 0447878 A3 19920812**; **EP 0447878 B1 19960515**; DE 69119458 D1 19960620; DE 69119458 T2 19961212; JP 2951018 B2 19990920; JP H04251252 A 19920907

DOCDB simple family (application)

EP 91103385 A 19910306; DE 69119458 T 19910306; JP 5116091 A 19910315