Title (en)

PROCESSOR AND METHOD FOR PROCESSING PHOTOGRAPHIC FILM DISCS

Publication

EP 0110522 A3 19870121 (EN)

Application

EP 83306012 A 19831004

Priority

- US 43285982 A 19821005
- US 43286082 A 19821005

Abstract (en)

[origin: EP0110522A2] A processor (20) for processing undeveloped photographic film discs (30) mounted on a spindle assebly (31) has a conveyor (52, 54, 62, 64) to intermittently convey the spindle assembly (31) along a generally horizontal conveyor path. The spindle assembly (31) is conveyed to a plurality of processing stations (60a-60h, 61a-61h) on the conveyor path, with each processing station having a processing tank (100-114). During processing, the processing tanks (100-114) pivot between an upward process position and a downward dump/transport position. In their upward process position, selected processing tanks are filled with processing fluids. When the spindle assembly (31) is positioned at one of the selected processing tanks (100-114) and that tank is in its upward process position and filled with processing fluid, portions of the film discs (30) on the spindle assembly (31) are contacted by the processing fluid. The spindle (31) and discs (30) are then rotated to uniformly contact the photographic images on the film discs (30) with the processing solution. While the conveyor (52, 54, 62, 64) advances the spindle assembly (31) to a next processing station, the processing tanks (100-114) are pivoted to their downward dump/transport position and the processing fluid is dumped from the selected processing tanks.

IPC 1-7

G03D 3/10

IPC 8 full level

G03D 3/10 (2006.01)

CPC (source: EP)

G03D 3/10 (2013.01)

Citation (search report)

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