

Title (en)

Apparatus for moving photographic film cartridges between lighted and darkened environments

Title (de)

Gerät zum Transport von fotografischen Filmkassetten zwischen eine helle und dunkle Umgebung

Title (fr)

Appareil pour le transport de cassettes de films photographiques entre une zone illuminée et une zone sombre

Publication

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Application

EP 96420073 A 19960306

Priority

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Abstract (en)

Cartridges (240) are picked up from a conveyor (242) in a lighted environment by a pickup head (90, 92), moved radially through a first opening (156) into a light-lock enclosure (136) by a transfer assembly (26-50; 82-92) which then is rotated by an actuator (16) to position the pickup head opposite a second opening (158) in the enclosure where the transfer assembly moves the pickup head radially through the second opening into a darkened environment. A shutter assembly (168-192) sequentially blocks and unblocks the first and second openings during operation, to prevent entry of light into the enclosure. <IMAGE>

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