Title (en)

DEVICE FOR THE DEVELOPMENT OF PHOTOGRAPHIC MATERIAL

Publication

EP 0043493 B1 19840606 (DE)

Application

EP 81104835 A 19810623

Priority

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- DE 3034673 A 19800913

Abstract (en)

[origin: US4586805A] PCT No. PCT/EP81/00080 Sec. 371 Date Aug. 3, 1981 Sec. 102(e) Date Aug. 3, 1981 PCT Filed Jun. 23, 1981. In a device for developing of photo material in a treatment container (11) a plurality of supply containers (20) for different treatment liquids (22) are provided which are controlled with gas pressure by a gas line (57) connected thereto. In this case the treatment liquid (22) is fed through an associated feed pipe (56) into a collection line (34). This is defined by a distributor valve (70) in accordance with a control program. In order to develop reliable and simple devices, the flow paths (56,34,42) of the treatment liquid (22) from the different supply containers (22) to the treatment container (11) should be free of valves and the distributor valve should only be admitted by the gas, whereby the controlled outlet of the distributor valve is relieved from the gas pressure (58) at the end of an operating phase. A sensor (59) reacts on the flow of the treatment liquid and actuates a timer which after a certain time period again switches the distributor valve.

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G03D 3/02; G03D 13/04

IPC 8 full level

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CPC (source: EP US)

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Cited by

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