

Title (en)

The development of lithographic films.

Title (de)

Entwicklung lithographischer Filme.

Title (fr)

Développement de pellicules lithographiques.

Publication

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Application

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Abstract (en)

A lithographic development process in which a lithographic film (6) is contacted separately and in either order with two aqueous baths: bath (A) containing a developing agent and having a pH of from 2.5 to 7.0 such that development will not occur when the film is contacted solely with the bath, and bath (B) having a pH of at least 9 such that when the film is contacted with the baths development will occur, the bath (A) and/or bath (B) containing one or more contrast controlling agents in an amount of from 0.002 g/l to 10.0 g/l. Suitable contrast controlling agents are certain types of antifoggant compounds, for example 5-nitroindazole, 6-nitrobenzimidazole, 5-methylbenzotriazole, 5-nitrobenzotriazole, 5,6-dinitrobenzimidazole and benzotriazole.

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