



Abstract

PHOTOGRAPHIC PROCESSING APPARATUS

It is known to process photographic materials in sheet form in deep, narrow processing tanks. In these tanks, the material needs to be supported so that it can be removed from the tank once processing is complete. This may result in insufficient agitation of the processing solution over the surface of the material due to the presence of the support or restraint. Described herein is improved processing apparatus (10) in which pairs of D-shaped rollers (24, 26; 28, 30; 32, 34; 36, 38) are located within respective ones of the processing tanks (12; 14; 16; 18). When material is being processed, flat portions of each pair of D-shaped rollers (24, 26; 28, 30; 32, 34; 36, 38) are parallel to one another allowing clear access to the processing tanks (12; 14; 16; 18). When processing is complete in a particular processing tank (12; 14; 16; 18), rotation of each D-shaped roller of the pair associated with that tank about its respective axis (40, 42, 44, 46, 48, 50, 52, 54) brings the circular circumferential surfaces of each pair of rollers into contact to grip the material and direct it out of the processing tank.

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