

Title (en)

Dental x-ray film developing machine.

Title (de)

Zahnröntgenfilmentwicklungsgerät.

Title (fr)

Appareil de développement de films radiographiques dentaires.

Publication

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Application

EP 91110063 A 19910619

Priority

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- JP 29897490 A 19901106

Abstract (en)

A dental X-ray film developing machine is described. The machine has a cylindrical housing (21,31, 41), a motor (32) fixed on the housing, an arm (35) for being driven by the motor, and a film holder (50) for being brought into detachable engagement with the arm (35) whereby development processing of a film (F) mounted on the film holder (50) is conducted while the film holder (50) makes a full turn within the housing (21,31,41). Plural tanks (36), including a tank containing a developer and another tank containing a final processing solution such as water, are removably arranged along a peripheral wall of the housing (21,31, 41). A film-holder-inserting portion (240) is located before the developer-containing tank (21) relative to the turning direction of the arm (35) so that the film holder (50) with the film (F) mounted thereon can be positioned at a point where the film holder (50) can be brought into engagement with the arm (35) which is being driven. A device (45) for detaching the film holder from the arm is provided after the final-processing-solution-containing tank (36) relative to the turning direction of the arm (35). <IMAGE>

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- [AD] US 4853729 A 19890801 - TANAKA HIROYUKI [JP]
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