

Title (en)  
DEVICE FOR PREPARING RADIOACTIVE SOLUTIONS

Title (de)  
VORRICHTUNG ZUR HERSTELLUNG VON RADIOAKTIVEN LÖSUNGEN

Title (fr)  
DISPOSITIF DE PRÉPARATION DE SOLUTIONS RADIOACTIVES

Publication  
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Application  
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Abstract (en)  
[origin: WO2018104306A1] The invention relates to a device (10) for preparing radioactive solutions, in particular radiopharmaceutical solutions, which comprises: a mobile supporting block (12) with at least two cells (14) capable of receiving a bottle (112); and a shielded cap (16), comprising a side wall (18) surrounding the periphery of the supporting block and an upper wall (20) covering the upper surface of the supporting block (12), an opening (24) being provided in the upper wall (20) of the cap. A means for driving the supporting block (12) is configured to selectively move the supporting block into positions, referred to as working positions, in which a given cell (14) is aligned with the opening (24) to allow access to said cell (14) from the outside of the cap (16). The supporting block (12) is configured so that it can also be brought into a position, referred to as closed position, wherein the opening (24) is sealed by a shielded element (17) supported by the supporting block.

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