

Title (en)

ALIGNING DEVICE FOR FUEL ELEMENTS OF A PRESSURIZED WATER REACTOR

Title (de)

RICHTVORRICHTUNG FÜR BRENNLEMENTE EINES DRUCKWASSERREAKTORS

Title (fr)

DISPOSITIF DE DISPOSITION DES CRAYONS DE COMBUSTIBLE D'UN REACTEUR A EAU SOUS PRESSION

Publication

EP 1625595 A2 20060215 (DE)

Application

EP 04732594 A 20040513

Priority

- EP 2004005141 W 20040513
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Abstract (en)

[origin: WO2004102584A2] The aim of the invention is to provide an aligning device (6) for fuel elements (1) with which fuel elements (1) of a pressurized water reactor can be aligned in a comparatively easy and quick manner. To this end, the invention provides that an aligning device (6) for fuel elements comprises an aligning body (8), which extends in a longitudinal direction and whose lateral faces that are formed from side metal sheets (14) can be displaced out of a position of rest in a direction that is perpendicular to the longitudinal direction. The cross-sectional dimensions of the lateral faces of the aligning body in the position of rest are selected so that they are less than the corresponding cross-sectional dimension of a reference fuel element by a predetermined nominal value.

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G21C 19/16

IPC 8 full level

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