

Title (en)

APPLICATION OF NOBLE METALS TO INTERNAL SURFACES OF OPERATING BOILING WATER REACTORS IN THE PRESENCE OF ZINC IN REACTOR WATER

Title (de)

ÜBERZIEHEN MIT EDELMETALLEN VON INNENFLÄCHEN VON BETRIEBSFÄHIGEN SIEDEWASSERREAKTOR UNTER VORHANDENSEIN VON ZINK IM REAKTORWASSER

Title (fr)

APPLICATION DE METAUX NOBLES SUR LES SURFACES INTERNES DE REACTEURS A EAU BOUILLANTE EN CONDITIONS DE MARCHE, EN PRESENCE DE ZINC DANS L'EAU DE REACTEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0022627A1] Method for reducing corrosion of alloy components in a water cooled nuclear reactor or associated components comprising the step of injecting into the water of the reactor in the presence of zinc a noble metal cation-releasing compound which releases noble metal cations or cationic species containing noble metal species into the reactor water under operating reactor thermal conditions.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 0022627A1

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