

Title (en)

Process for treatment of radioactive ion exchange resins

Title (de)

Verfahren zur Konditionierung radioaktiver Ionenaustauscherharze

Title (fr)

Procédé pour le traitement des résines échangeuses d'ions

Publication

EP 1786000 A1 20070516 (DE)

Application

EP 05024365 A 20051109

Priority

EP 05024365 A 20051109

Abstract (en)

Conditioning of a radioactive ion exchange resin comprises feeding the resin in an aqueous slurry containing an oxidizing agent through a reaction chamber (1) containing a device (4) which produces hydroxy radicals.

IPC 8 full level

G21F 9/30 (2006.01)

CPC (source: EP)

G21F 9/30 (2013.01)

Citation (search report)

- [XY] JP S5958400 A 19840404 - NIPPON ATOMIC IND GROUP CO, et al
- [XY] US 4437999 A 19840320 - MAYNE SHERMAN T [US]
- [Y] WPI WORLD PATENT INFORMATION DERWENT, DERWENT, GB, vol. 15, no. 90 PA - JCG CORP PN - JP2063595 A, 2 March 1990 (1990-03-02), 02.03.1990, XP002021073
- [A] WPI WORLD PATENT INFORMATION DERWENT, DERWENT, GB, vol. 1, no. 89 PA - TOSHIBA PN - JP63282699 A, 18 November 1988 (1988-11-18), XP002021074
- [XY] PATENT ABSTRACTS OF JAPAN vol. 014, no. 116 (P - 1016) 5 March 1990 (1990-03-05)

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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