

Title (en)

PARTIALLY CRYSTALLINE LAYERED SODIUM TITANATE

Title (de)

TEILKRISTALLINE NATRIUMTITANATE MIT SCHICHTSTRUKTUR

Title (fr)

TITANATE DE SODIUM EN COUCHES, PARTIELLEMENT CRISTALLIN

Publication

EP 0855992 A1 19980805 (EN)

Application

EP 96939479 A 19961018

Priority

- US 9616753 W 19961018
- US 54604195 A 19951020

Abstract (en)

[origin: WO9714652A1] This invention is a partially crystalline sodium nonatitanate strontium ion-exchange composition, having an X-ray diffraction d-spacing of from 8 to 9.9 angstroms, an X-ray diffraction 001 peak half-width greater than 1 DEG and less than about 4.5 DEG , and a strontium Kd greater than 20,000 mL/g.

IPC 1-7

C01G 23/00; **B01J 39/08**

IPC 8 full level

B01J 20/04 (2006.01); **B01J 39/08** (2006.01); **C01G 23/00** (2006.01); **E04H 15/20** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 9714652A1

Designated contracting state (EPC)

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