

Title (en)  
PROCESS FOR SEPARATING CESIUM IONS FROM AQUEOUS SOLUTIONS

Publication  
**EP 0189799 B1 19880817 (DE)**

Application  
**EP 86100612 A 19860117**

Priority  
DE 3502986 A 19850130

Abstract (en)  
[origin: US4790960A] A process for the stripping of cesium ions from an aqueous solution in which a precipitation agent is added to the aqueous solution and the resulting precipitate, containing the CS+ ions is stripped from the solution. Sodium or lithium tetraphenylborates, carrying electron-attracting substituents on the phenyl rings are employed as precipitation agent.

IPC 1-7  
**G21F 9/10**

IPC 8 full level  
**G21F 9/10** (2006.01)

CPC (source: EP US)  
**G21F 9/10** (2013.01 - EP US)

Cited by  
DE4400543A1; US5600003A; US5693867A; US11828272B2; US9644866B2; WO2014172032A3

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
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**EP 86100612 A 19860117**; DE 3502986 A 19850130; DE 3660570 T 19860117; US 82432686 A 19860130