

Title (en)

ENGINEERING PROCESS FOR HALOGEN SALTS, USING TWO IDENTICAL ELECTRODES

Title (de)

VERFAHRENSTECHNIK FÜR HALOGENSALZE MIT ZWEI IDENTISCHEN ELEKTRODEN

Title (fr)

PROCÉDÉ DE TRAITEMENT DE SELS HALOGÉNÉS COMPRENANT DEUX ÉLECTRODES IDENTIQUES

Publication

**EP 3941879 A1 20220126 (DE)**

Application

**EP 20712909 A 20200318**

Priority

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- EP 2020057414 W 20200318

Abstract (en)

[origin: WO2020193305A1] The invention relates to a process and devices for reducing impurities in molten salts, a molten salt being purified in an electrochemical process by applying a voltage between two electrodes. According to the invention, the voltage is varied so that in different phases different electrodes act as cathode or anode.

IPC 8 full level

**C01D 3/14** (2006.01); **C01F 5/30** (2006.01)

CPC (source: EP US)

**C01D 3/14** (2013.01 - EP); **C01F 5/04** (2013.01 - EP); **C01F 5/30** (2013.01 - EP); **C25C 3/00** (2013.01 - EP); **C25C 3/04** (2013.01 - US); **C25C 7/005** (2013.01 - US); **C25C 7/02** (2013.01 - US)

Citation (search report)

See references of WO 2020193305A1

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**DE 102019107393 A1 20200924**; EP 3941879 A1 20220126; MA 55358 A 20220126; US 2022186392 A1 20220616; WO 2020193305 A1 20201001

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