

Title (en)

Process for preparing mercury from calomel.

Title (de)

Verfahren zur Herstellung von Quecksilber aus Kalomel.

Title (fr)

Procédé de préparation de mercure métallique à partir de calomel.

Publication

EP 0452178 A1 19911016 (FR)

Application

EP 91400811 A 19910326

Priority

FR 9004830 A 19900413

Abstract (en)

Process and apparatus for the production of mercury by reduction of calomel by using a process for the preparation of metallic mercury. <??>This plant comprises: - a reactor 2 with a sloping bottom 4 for the reduction, provided with a stirrer 3, connected via a pipeline 5 to the said phase separator 1 and provided with means for feeding water 7 and sulphuric acid 8; and - a mercury recovery vessel 11 connected to the bottom part of the reactor. <IMAGE>

IPC 1-7

C22B 43/00

IPC 8 full level

C22B 43/00 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

- [X] US 3039865 A 19620619 - GILBERT JEFFREY F, et al
- [AD] US 3849537 A 19741119 - ALLGULIN T
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- [A] DE 2163599 A1 19720713 - BP CHEM INT LTD
- [A] DE 2102900 B2 19720803
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AU695035B2; EP0709475A1

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AT BE CH DE DK ES GB GR IT LI LU NL SE

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