

Title (en)

Frame for electrolyzer of the filterpress type and monopolar electrolyzer of the filterpress type.

Title (de)

Rahmen für Elektrolyseur der Filterpressenbauart und monopolarer Elektrolyseur der Filterpressenbauart.

Title (fr)

Châssis pour électrolyseur du type filtre-presse et électrolyseur monopolaire du type filtre-presse.

Publication

EP 0412600 B1 19940309 (FR)

Application

EP 90202084 A 19900731

Priority

BE 8900867 A 19890811

Abstract (en)

[origin: EP0412600A1] Framework for an electrolyser of the filter-press type, comprising a vertical frame (1) defining an electrolysis chamber (13), an electrode in the electrolysis chamber, comprising a pair of vertical metal sheets (6) arranged facing each other, horizontal or oblique metal bars (7) arranged between the sheets (6) and U- or V-shaped vertical metal beams (8) placed between the bars and the sheets, the beams (8) being arranged in pairs symmetrically on either side of the bars (7) and being connected to each other by vertical plates (11) which join the bars (7) so as to form vertical shafts (12) in the chamber 13. <IMAGE>

IPC 1-7

C25B 9/00

IPC 8 full level

C25B 1/46 (2006.01); **C25B 9/19** (2021.01)

CPC (source: EP US)

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Cited by

US5639360A; US5593553A; AU678410B2; AU763013B2; EP0905283A1; US6063257A; US5425863A; WO9412692A1; US6596136B1; WO0026442A1; EP0580730B2

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