

Title (en)
Shielding electrode and oil-fired boiler

Title (de)
Schirmelektrode und Ölkessel

Title (fr)
Électrode écran et bac à huile

Publication
EP 2487696 B1 20140312 (DE)

Application
EP 12002231 A 20120328

Priority
EP 12002231 A 20120328

Abstract (en)
[origin: EP2487696A1] The screen element (82) comprises two layers that are made of mechanically strong, flat insulating materials. A third layer is arranged between the insulating material layers. The third layer is made of mechanically strong and planar material. The third layer is equipped with lateral edges, and is corrugated by undulating-shaped cavities completely over the lateral edges with floodable liquid. An insulating element is comprised of two flat side portions angled along bending edges (94), and a central curved portion. An independent claim is included for oil tank of high-voltage transformer.

IPC 8 full level
H01F 27/04 (2006.01)

CPC (source: EP)
H01F 27/02 (2013.01); **H01F 27/12** (2013.01)

Cited by
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