

Title (en)
IMPROVED SHELLS FOR HOT BLAST STOVES OR IDENTICAL APPARATUS

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EP 0149575 B1 19871104 (FR)

Application
EP 85400055 A 19850111

Priority
FR 8400746 A 19840118

Abstract (en)
[origin: EP0149575A2] The disclosure relates to an envelope to a cowper or a similar apparatus, comprising a wall (1) made with welded metal sheet, characterized in that it comprises a second wall (4) of welded metal sheet, which is arranged outside and parallel to the first wall, those two walls delimiting therebetween a space (5) filled with a filler material (6) consisting of light alloy shot, for example aluminium or aluminium alloy shot, embedded in a thermosetting resin binder. The operation life of said apparatuses is thus considerably improved and the lining and reinforcing process is relatively easy to implement.

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C21B 9/06

IPC 8 full level
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CPC (source: EP)
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Cited by
NL1006169C2; NL1008625C2; US6234790B1; CN1075114C; CN102803518A; EA024254B1; US6416708B1; WO9854367A1; WO9947711A1; WO2011089617A1

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