

Title (en)

INSTALLATION PROCESS FOR A CONVERTER BOTTOM

Publication

EP 0151970 B1 19870415 (DE)

Application

EP 85100624 A 19850122

Priority

DE 3403490 A 19840202

Abstract (en)

[origin: US4673167A] This invention relates to a method for installing a converter bottom, using not only bottom bricks of commercial brick formats but also shaped and fitting bricks, the largest area on a bottom plate being lined with bottom bricks of commercial brick formats, leaving a space free. After the bottom has been inserted into the converter, shaped bricks are laid one beside the other in the free edge area adjacent to the converter walling, the sides of these bricks facing the converter walling being fitted to the curvature of the converter walling. These shaped bricks are of a size such that a free space exceeding one joint width remains between each shaped brick and the adjacent bottom brick. Fitting bricks true to dimensions are laid in these free spaces.

IPC 1-7

C21C 5/48; C21C 5/44

IPC 8 full level

C21C 5/44 (2006.01); **C21C 5/48** (2006.01)

CPC (source: EP US)

C21C 5/44 (2013.01 - EP US); **C21C 5/48** (2013.01 - EP US)

Cited by

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EP 0151970 A1 19850821; EP 0151970 B1 19870415; AR 247248 A1 19941130; AU 3798485 A 19850808; AU 563219 B2 19870702; BR 8500469 A 19850917; CA 1254721 A 19890530; DE 3403490 A1 19850814; DE 3403490 C2 19861002; DE 3560121 D1 19870521; ES 295029 U 19871016; ES 295029 Y 19880501; JP S60194008 A 19851002; JP S6250526 B2 19871026; NZ 211020 A 19860611; US 4673167 A 19870616; ZA 85446 B 19850925

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