

Title (en)

METHOD FOR SEPARATING A REFRACTORY SHELL MOULD FROM A FOUNDRY PATTERN

Publication

EP 0024490 B1 19830413 (DE)

Application

EP 80103436 A 19800620

Priority

DE 2929397 A 19790720

Abstract (en)

[origin: EP0024490A1] 1. A method of separating a refractory moulded shell (1) from a casting pattern (2), in which the moulded shell (1) is formed adjacent to the surface of the casting pattern (2) by mechanically and/or pneumatically compacting, and possibly thermo-setting, a fine-grained mineral mass the particles of which are encased by an organic or inorganic binding agent, and in which air pressure above atmospheric pressure is applied between the casting pattern (2) and the mould shell (1), characterized in that air pressure below the atmospheric one is applied at the surface of the moulded shell (1).

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