

Title (en)

Process for forming multi-coloured porcellainized ceramic stone tiles by extrusion

Title (de)

Verfahren und Vorrichtung zum Herstellen von mehrfarbigen porzellanähnlichen keramischen Ziegeln durch Extrudieren

Title (fr)

Procédé et dispositif pour la fabrication par extrusion de briques multicolores en céramique porcelainisée

Publication

EP 1048425 A2 20001102 (EN)

Application

EP 00201306 A 20000411

Priority

IT RE990050 A 19990427

Abstract (en)

A process for forming tiles of porcellainized ceramic stone by extrusion, comprising the following operations: preparing at least two pastes, typologically defined as porcellainized ceramic stone, having different colours; feeding said at least two pastes into a mixing device and/or injecting them directly into the extruder chamber (6); subjecting the mixed material to the action of a screw extruder (7); subjecting the mass advancing within the extruder (6), downstream of the screw (7) and upstream of the die braking system, to the action of at least one flow deviator means (9,10,11,12); from the extruded web obtained in this manner, separating portions corresponding to the formed objects. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

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