

Bibliographische Daten: RU2435741 (C1) — 2011-12-10

GLASE

Erfinder: SHCHEPOCHKINA JULIJA ALEKSEEVNA [RU] ±
Anmelder: SHCHEPOCHKINA JULIJA ALEKSEEVNA [RU] ±

Klassifikation:

- Internationale: **C03C8/06**
- Europäische:

Anmeldenummer: RU20100135295 20100823
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Zusammenfassung von RU2435741 (C1)

FIELD: chemistry. ^ SUBSTANCE: invention relates to the industry of construction materials and glase compositions for applying on ceramic tiles, glazed tiles, roof tiles. The glase consists of the following in wt %: kaolin 3.0-8.0; feldspar 34.0-37.0; quartz sand 3.0-8.0; chalk 1.0-1.5; tin oxide 9.0-11.0; barium carbonate 1.0-1.5; cobalt sulphate 1.0-1.5; borax 33.5-36.0; cryolite 4.5-5.5. ^ EFFECT: low fritting and firing temperature of the glase. ^ 1 tbl