

Title (en)

HOMOGENIZING APPARATUS AND GLASS MAKING FURNACE.

Title (de)

HOMOGENISIERGERÄT UND GLASOFEN.

Title (fr)

DISPOSITIF D'HOMOGENEISATION ET FOUR DE PRODUCTION DE VERRE.

Publication

**EP 0108768 A4 19860320 (EN)**

Application

**EP 83901451 A 19830228**

Priority

US 38133182 A 19820524

Abstract (en)

[origin: WO8304245A1] A glass making furnace wherein the glass constituents are fed from a hopper (10) into a melting chamber (15). Molten glass flows into the chamber (16) for passage through a homogenizer (25) for shear mixing of the glass and elimination of bubbles therefrom. A flow modulating valve (50) regulates the rate of flow of the molten glass to an extrusion nozzle (93).

IPC 1-7

**C03B 5/033**; **C03B 5/18**; **C03B 5/193**; **C03B 5/235**; **C03B 5/26**

IPC 8 full level

**C03B 5/033** (2006.01); **C03B 5/12** (2006.01); **C03B 5/182** (2006.01); **C03B 5/193** (2006.01); **C03B 5/225** (2006.01); **C03B 5/23** (2006.01); **C03B 5/26** (2006.01); **C03B 7/08** (2006.01)

CPC (source: EP)

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Citation (search report)

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