

Title (en)

ARRANGEMENT IN A GLASS BENDING OVEN

Title (de)

ANORDNUNG IN EINEM GLASBIEGEOFEN

Title (fr)

AGENCEMENT DANS UN FOUR DE BOMBAGE DE VERRE

Publication

EP 1140710 A1 20011010 (EN)

Application

EP 98955587 A 19981112

Priority

FI 9800881 W 19981112

Abstract (en)

[origin: WO0029339A1] An arrangement in the unloading and loading end of a multisection glass bending furnace, especially in such a furnace of, where the glass sheets (9, 10) travel along a special rail from one furnace section to the next section in mould carriages (8) moving in cycles on the said rail. For loading and unloading the mould with the bent glass (10) resting on it is shifted in carriage (8) from the rail over to the first side station and from the second side station the mould including glass sheet (9) is shifted over into the said carriage, while the carriage keeps moving forward on the rail. In both side stations the bent glass sheet is removed from the mould and a new glass sheet (9) mounted into the mould. A mould transmitter in each side station collects the moulds from one and the same section and returns the moulds to the same furnace section.

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C03B 23/025

IPC 8 full level

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CPC (source: EP)

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