

Title (en)
CREMATORIA

Title (de)
KREMATORIEN

Title (fr)
CRÉMATORIUMS

Publication
EP 3365601 A1 20180829 (EN)

Application
EP 15801206 A 20151023

Priority
GB 2015053192 W 20151023

Abstract (en)
[origin: WO2017068312A1] A crematorium (10) comprising sequentially interconnected primary (20), secondary (28), plenum (22) and tertiary (24) chambers, the a primary chamber (20) being a combustion chamber shaped and sized to accommodate a human body and comprising one or more burners (30) adapted, in use, to ignite, and sustain the combustion of, a human body placed inside the primary combustion chamber (20); the secondary (28) and tertiary (24) chambers each comprising one or more additional burners (32, 34) adapted, in use, to re-heat flue gasses expelled from the primary chamber (20), and wherein the plenum chamber (22) is located adjacent the primary chamber (20) such that re-heated flue gasses expelled from the secondary chamber (28) heat at least one wall (50) of the primary chamber (20).

IPC 8 full level
F23G 1/00 (2006.01)

CPC (source: EP US)
F23G 1/00 (2013.01 - EP US); **F23G 5/40** (2013.01 - US); **F23G 2206/10** (2013.01 - US); **F23G 2900/7009** (2013.01 - US)

Citation (search report)
See references of WO 2017068312A1

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