

Title (en)
Fireplace with an outer water surface

Title (de)
Kamin mit äusserer Wasserfläche

Title (fr)
Cheminée avec une surface d'eau externe

Publication
EP 1036989 B1 20050209 (DE)

Application
EP 00105701 A 20000317

Priority
DE 19912273 A 19990318

Abstract (en)
[origin: EP1036989A2] The stove has an inclined outer wall with a water-inlet (13) at the top end of the wall (12). The bottom of the wall has a water-collector (14). along the wall area, flowing water forms a wall of water with the water surface (15). The exterior of the wall area has an insulating layer (16). The water-inlet has a transverse pipe with outlet gap facing the wall area. The pipe forming the water-inlet has a water-storage container. The water collector is a transverse gully with an open side facing the wall area. A pump (8) is attached to a water-container (7).

IPC 1-7
F24B 1/191; **F24C 15/00**

IPC 8 full level
F24B 1/191 (2006.01); **F24C 15/00** (2006.01)

CPC (source: EP)
F24B 1/191 (2013.01); **F24C 15/003** (2013.01)

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