

Title (en)

Method and multiple-tool apparatus for surface flaming of stone or stone-like products

Title (de)

Verfahren und Mehrfachwerkzeu­g­vor­rich­tung zum Flam­men der Ober­flä­chen von Pro­duk­ten aus Stein oder stein­ar­ti­gen Ma­te­ri­a­len

Title (fr)

Pro­cé­dé et dis­po­si­tif ou­til mul­ti­ple pour le tra­ite­ment à la flam­me de sur­fa­ces de pro­duits pier­reux

Publication

**EP 2105275 A2 20090930 (EN)**

Application

**EP 09004326 A 20090326**

Priority

IT VI20080072 A 20080328

Abstract (en)

A multi-tool apparatus for surface flaming of stone products comprises a support frame (2), a tool holding head (3), means (4) for surface flaming of the product (P), having at least one first jet tool (6) designed to direct a jet (J A ) of a high-temperature fluid to the surface (S) being processed, means (5) for locally cooling the product (P) being processed, having at least one second jet tool (7) for directing a low-temperature jet (J B ) to the surface (S) being processed. The flaming means (4) comprise at least one series (8) of first jet tools (6, 6', 6'', ...) mounted to said head (3) in a predetermined arrangement for directing respective high-temperature jets (J A , J' A , J'' A , ...) to the surface (S) being processed, said at least one second tool (7) being susceptible of directing its respective low-temperature jet (J B ) in close proximity to at least one of said high-temperature jets (J A , J' A , J'' A , ...).

IPC 8 full level

**B28D 1/00** (2006.01)

CPC (source: EP)

**B28D 1/00** (2013.01)

Citation (applicant)

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