

Title (en)
CHIMNEY COWL

Publication
EP 0304909 A3 19890405 (DE)

Application
EP 88113850 A 19880825

Priority
DE 3728734 A 19870828

Abstract (en)
[origin: EP0304909A2] A chimney cowl with a cantilever plate (4) which is fastened under the upper end of the smoke pipe (1) and of the casing (2) enclosing the smoke pipe (1), a wall surround (5) which is supported on the cantilever plate (4) and surrounds the casing (2), and a cover plate (10) which rests on the wall surround (5) and has an opening for passage of the smoke gases. In order to create a ventilation space (6) between the wall surround (5) and the casing (2) and to bring about an air flow through the ventilation space (6), the wall surround (5) surrounds the casing (2) at a distance. At the lower end of the wall surround (5), air inlet openings (8) are provided and, at the upper end of the wall surround (5), air outlet openings (16) are formed by the cover plate (10) being supported locally via plinths (15) on the wall surround (5). <IMAGE>

IPC 1-7
F23J 13/02; E04F 17/02; E04H 12/28

IPC 8 full level
E04F 17/02 (2006.01); **E04H 12/28** (2006.01); **F23J 13/02** (2006.01)

CPC (source: EP)
E04H 12/28 (2013.01); **F23J 13/02** (2013.01)

Citation (search report)
• [A] DE 3608155 A1 19861113 - SCHREYER SCHORNSTEINWERK [DE]
• [A] DE 3436536 A1 19860320 - ZUERCHER ZIEGELEIEN [CH]
• [A] FR 2502745 A1 19821001 - SCHIEDEL GMBH & CO [DE]
• [A] DE 2514487 A1 19761014 - JANSEN KERAMIK & BAU KG L

Cited by
EP0523689A1; EP3767150A1; DE29504737U1

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EP 0304909 A2 19890301; **EP 0304909 A3 19890405**; **EP 0304909 B1 19901122**; AT E58587 T1 19901215; DE 3728734 A1 19890309

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