Title (en)

A METHOD OF CONTROLLING MOISTURE TRANSPORT AND CHECK VALVE ADAPTED THEREFORE

Publication

EP 0292066 A3 19890517 (EN)

Application

EP 88200984 A 19880517

Priority

NL 8701185 A 19870518

Abstract (en)

[origin: EP0292066A2] The invention lies in the area of controlling, for example countering, transport of moisture from the crawl space located beneath a building to the space inside that building. The basic cause of moisture transport from the crawl space to the house is the difference in pressure between the crawl space and the house. The invention proposes a method of the type referred to which comprises the following steps: (1) ascertaining of the pressure side (i.e. the side on which the wind is directed) of the building, and of the suction side (i.e. the side away from the pressure side), (2) the arranging of at least one first ventilation opening on the pressure side and at least one second ventilation opening on the suction side, which ventilation openings connect the crawl space with the surrounding air, and (3) selecting of the (first) passage surface area of the first ventilation opening and the (second) passage surface area of the second ventilation opening such that the second passage surface area is a preselected number of times greater than the first passage surface area. n

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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