

Title (en)

SYSTEM FOR DISMANTLING INSTALLATIONS PRESENT IN A BUILDING, AND PROCESS FOR USING THIS SYSTEM

Publication

EP 0307284 B1 19930217 (FR)

Application

EP 88402190 A 19880830

Priority

FR 8712136 A 19870901

Abstract (en)

[origin: EP0307284A1] A system for dismantling installations present in a building (10) kept at a reduced pressure by virtue of a ventilation system. A hood (28) is brought above the installations to be dismantled. During the dismantling a fan (36) makes it possible to extract in the middle part of the hood (28) the air containing the aerosols due to the dismantling operations. After purification, a proportion of the gases is returned to the hood (28) and flows out at the periphery of the latter, thus creating a dynamic confinement region around the said installations. Another proportion of the gases is sent to the extraction pipework (18) in order to maintain the desired reduced pressure inside the building (10), the air entry (15) of the latter having been gradually shut off. Application to the dismantling of nuclear installations. <IMAGE>

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G21F 9/30

IPC 8 full level

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CPC (source: EP)

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