

Title (en)
FIRE EXTINGUISHER PLANT USING WATER

Title (de)
FEUERLÖSCHANLAGE MIT VERWENDUNG VON WASSER

Title (fr)
INSTALLATION D'EXTINCTEUR D'INCENDIE UTILISANT DE L'EAU

Publication
EP 3727608 B1 20220406 (EN)

Application
EP 18836418 A 20181219

Priority
• IT 201700147695 A 20171220
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• IT 2018050251 W 20181219

Abstract (en)
[origin: WO2019123502A1] Fire extinguisher plant, in particular with a dry, multiple development network, outside the ground and fed by water, particularly suitable for installation on floors of large structures such as airports, train stations, marine terminals and subway stations, either wholly or partly underground, or other; the fire extinguisher device comprises at least a primary fire extinguisher device (21, 21a) suitable to be connected to a water supply network (25) and provided with at least a water-relaunch pipe (24), and one or more secondary fire extinguisher devices (26, 26a, 26b, 26c) provided with corresponding dry water-relaunch pipes (24') and one or more hydrants (34); the secondary fire extinguisher devices (26, 26a, 26b, 26c) are able to be connected at least in sequence starting from the primary fire extinguisher device (21, 21a) by means of the dry water-relaunch pipes (24, 24'); the secondary fire extinguisher devices (26, 26a, 26b, 26c) can be connected to at least one previous relaunch pipe (24, 24') in the sequence; and the dry water-relaunch pipe (24) of the primary fire extinguisher (21, 21a) is configured to deliver water to the pipes (24') of the secondary fire extinguisher devices (26, 26a, 26b, 26c) starting from said primary fire extinguisher device (21, 21a) and as far as the hydrant or hydrants (34, 34') of at least one secondary fire extinguisher device (26, 26a, 26b, 26c) nearest to a fire zone (Z).

IPC 8 full level
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CPC (source: EP)
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