

Title (en)
MOBILE MASS DECONTAMINATION UNIT

Title (de)
MOBILE MASSENDEKONTAMINATIONSEINHEIT

Title (fr)
UNITE MOBILE DE DECONTAMINATION DE MASSE

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Application
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Abstract (en)
[origin: WO2007144490A1] The present invention relates to a mobile mass decontamination unit for use in nuclear, radiological, biological or chemical (NRBC) accidents for evacuating categorizing and decontaminating victims. According to the invention, the mobile unit comprises a first area (A) in which the victims are undressed, an intermediate wet decontamination area (B) by overhead or handheld shower, and a final area (C) for drying, checking and dressing; said areas being connected by at least one corridor for the able-bodied and one for patients, which unit is characterized in that: - it consists of a transportable mobile container comprising a roof panel, a floor panel, and two gable panels (1c), which fixed panels define the intermediate wet decontamination area (A), - said container comprising two folding side panels (1e) which define in the open position in the one case the first or undressing area (A) and in the other case the final or drying, checking and dressing area (C), - with panels (1f) mounted moveably in said container between a folded position in which they are housed inside said container and an open position in which they connect with the folding side panels (1e) to enclose the first or undressing area (A) and the final or drying, checking and dressing area (C), - partitions being arranged lengthwise within the internal space defined by said unit when it is in the open position to define the corridors.

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