

Title (en)
DESTRUCTION ARRANGEMENT AND SYSTEM THEREFOR

Title (de)
ZERSTÖRUNGSANORDNUNG UND SYSTEM DAFÜR

Title (fr)
AGENCEMENT DE DESTRUCTION ET SYSTÈME ASSOCIÉ

Publication
EP 3904823 A1 20211103 (EN)

Application
EP 20171580 A 20200427

Priority
EP 20171580 A 20200427

Abstract (en)
The invention relates to an arrangement (1) for destructing explosive-containing objects comprisingi) an inner chamber (2) extending in a vertical direction, said inner chamber (2) comprising a lower portion (2a); and an upper portion (2b)ii) an outer chamber (6) extending in a vertical direction comprising a lower section (6a), an intermediate section (6b), and an upper section (6c), wherein the portions of the inner chamber (2) and the sections of the outer chamber (6) are configured to be arranged in either of the following modes:a) the portions (2a, 2b) are sealed to one another and the sections (6a, 6b, 6c) are sealed to one anotherb) the portions (2a, 2b) are separated from one another and the sections (6a, 6b, 6c) are separated from one anotheriii) lifting and lowering means (10) arranged below the lower section (6a), wherein said lower portion (2a) of the inner chamber (2) is attached to said intermediate section (6b) and wherein said arrangement (1) can be switched between said modes a) and b) by said lifting and lowering means (10). The invention also relates to a system comprising the arrangement, and the use thereof, and a method for destructing explosive-containing objects.

IPC 8 full level
F42D 5/04 (2006.01)

CPC (source: EP)
F42D 5/04 (2013.01)

Citation (applicant)
EP 0898693 B1 20021002 - DYNASAFE AB [SE]

Citation (search report)
• [YA] CN 109470103 A 20190315 - ZHEJIANG LUJIESHUN AUTOMOBILE MFG CO LTD
• [Y] US 4085883 A 19780425 - DERIBAS ANDREI ANDREEVICH, et al
• [Y] CN 107883823 B 20190927

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3904823 A1 20211103

DOCDB simple family (application)
EP 20171580 A 20200427