

1) Family number: 73611007 (WO20030994A1)

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Title: MACHINE FOR EXTINGUISHING FIRES

Priority: CO20180008301 20180808

Family:

Publication number	Publication date	Application number	Application date
CO20180008301 A1	20190208	CO20180008301	20180808
WO20030994 A1	20200213	WO20191B55096	20190618

Probable Assignee: ROJAS CADENA SERGIO DAVID

Assignee(s):(std): ROJAS CADENA SERGIO DAVID

Inventor(s):(std): ROJAS CADENA SERGIO DAVID

Agent(s): GUERRERO GAITAN MANUEL ANTONIO

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JO JP KE KG KH KM KN KP KR KW KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

International class (IPC 8-9): A62C2/00 A62C2/04 A62C2/06 A62C27/00 A62C3/00 A62C3/02 A62C3/07 A62C99/00 (Advanced/Invention)

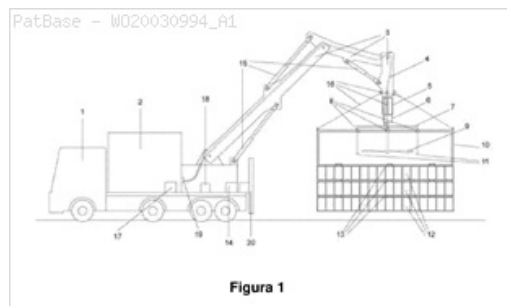
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Cited documents: US9586068 BB, US2010252284 AA, US2009139736 AA, RU2660298 C1, DE4110262 A1, DE102016225871 A1, AU2017225162 AA,

Abstract:

The present invention relates to a fire-extinguishing machine that repeatedly uses the carbon dioxide (CO₂) produced by the combustion of the fire and also steam produced by the evaporation of water released by the machine, accumulating the carbon dioxide and water in a hood (10) and redirecting same cyclically and continuously, by means of a fan (9) and the force of gravity, towards the seat of the fire, causing the current of steam and carbon dioxide to significantly improve the efficiency and effectiveness of extinguishing the flames of the fires, in comparison with existing systems and machines for this purpose. The hood (10) also has a supply source (4) that allows water or another substance to be dispersed to control the fire in joint action with the recirculation of the steam and carbon dioxide gas.



2) Family number: 1466008 (US3788492A)

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Title: LATCH MECHANISM FOR EXTENSIBLE BOOM

Priority: US19720217871 19720114

Family:

Publication number	Publication date	Application number	Application date
US3788492 A	19740129	US19720217871	19720114
ZA7208981 A	19730926	ZA19720008981	19721220

Probable Assignee: FMC CORP

Assignee(s):(std): FMC CORP

Assignee(s): AAR CORP ; AAR CORP 2100 TOUHY AVENUE OAK GROVE VILLAGE ILLINOIS 60007 A DE CORP ; FMC CORP US

Inventor(s):(std): KRAFT R

Inventor(s): KRAFT R US

International class (IPC 8-9): B66C23/687 B66C23/70 B66F9/06 (Advanced/Invention); B66C23/00 B66F9/06 (Core/Invention)

International class (IPC 1-7): B66C23/06

CPC: Y10T24/4065 Y10T403/59 B66F9/061 B66C23/708

European class: B66C23/70B10 B66F9/06B

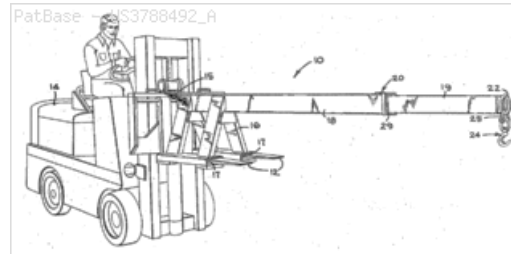
US class: 212/180 212/292 212/348 212/5.5 212/55 24/188 285/298 403/321 414/607

Cited documents: US3450425 A, US3059785 A, US2477167 A, GB257406 A,

Forward Citations: US9546082, US9376293, US9139405, US8568078, US8454295, US5119961, US5076448, US5054989, US4809815, US4636132, US4579504, US4540096, US2017296850, US2015008205, US2013280022, US2011226556, US2010126806, US2008276828, US2008056875, US2006285961, US10537759, US10280055, US10087059, DE202004013069,

Abstract:

An automatic latch mechanism for an extensible boom attachment for portable vehicles such as fork lift trucks is disclosed. The extensible boom has a fixed outer section and a sliding inner section telescoping into the outer section. A lever carrying a pin projecting perpendicular to the lever near its lower end is pivoted on the top portion of the outer boom section. The pin on the lever protrudes through a slot in the outer boom section to engage one of a series of similar mating slots in the inner boom section. The pin automatically locks the inner boom to the fixed outer boom section at the selected position by the gravity action of the pivoted lever combined with the eccentric location of the hinge on the lever creating a torsional moment tending to rotate the lever to its fully engaged position.



3) Family number: 73973073 (US2019168033A)

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Title: METHOD OF AND APPARATUS FOR APPLYING FIRE AND SMOKE INHIBITING COMPOSITIONS ON GROUND SURFACES BEFORE THE INCIDENCE OF WILD-FIRES, AND ALSO THEREAFTER, UPON SMOLDERING AMBERS AND ASHES TO REDUCE SMOKE AND SUPPRESS FIRE RE-IGNITION

Priority: US20170829914 20171202 US20170829940 20171203 US20170829945 20171203
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 US20180104130 20180816 US20180107473 20180821 US20190449389 20190622

Family:	Publication number	Publication date	Application number	Application date
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	US2019168036 AA	20190606	US20180041850	20180723
	US2019168047 AA	20190606	US20180107473	20180821
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	US10311444 BA	20190604	US20180866456	20180109
	US10332222 BA	20190625	US20180866454	20180109
	US10430757 BB	20191001	US20180874874	20180118

Probable Assignee: M FIRE SUPPRESSION INC

Assignee(s):(std): M FIRE SUPPRESSION INC ; M FIRE SUPPRESSION INC ; N FIRE SUPPRESSION INC

Assignee(s): M FIRE HOLDINGS LLC

Inventor(s):(std): CONBOY STEPHEN

Agent(s): THOMAS J PERKOWSKI ESQ PC; THOMAS J PERKOWSKI ESQ PC; PERKOWSKI ESQ THOMAS J

International class (IPC 8-9): A62C2/00 A62C2/06 A62C27/00 A62C3/00 A62C3/02 A62C3/08 A62C3/10 A62C31/00 A62C35/02 A62C37/00 A62C37/36 A62C37/38 A62C5/00 A62C9/00 A62D1/00 B05B9/00 B05C3/10 B05C9/08 B05D1/02 B05D1/18 B05D7/06 B27D1/10 B27D3/00 B27K1/02 B27K3/02 B27K3/04 B27K3/16 B27K3/20 B27K3/52 B27M1/08 B27N1/00 B27N3/02 B27N7/00 B27N9/00 B32B15/01 B32B15/16 B32B15/18 B32B21/02 B32B21/04 B32B21/13 B32B21/14 B32B3/06 B32B5/16 B32B7/00 B32B7/03 B32B7/12 B32B9/00 B32B9/04 B64C39/02 B65B11/00 B65B13/02 B65B35/50 B65G17/00 B65G23/02 C09K21/00 E04B1/10 E04B1/26 E04B1/76 E04B1/94 E04B2/70 E04C2/16 E04C2/24 E04C3/12 E04C3/14 E04C3/16 E04C3/17 E04C3/30 E04C3/36 E04D11/02 E04F13/14 E04H1/12 E04H5/02 E04H9/14

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H04W4/12 (Advanced/Invention);
E04H5/02 (Advanced/Non-invention)

CPC:

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US class:

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[Classification Explorer](#)

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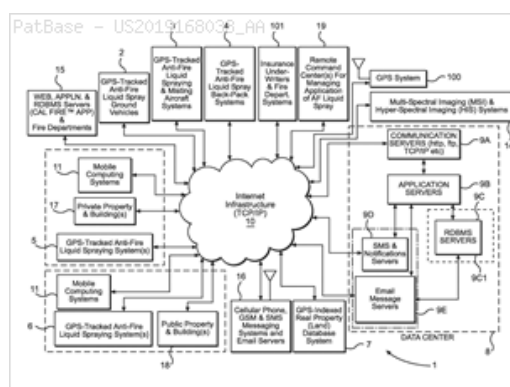
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US2009301001 AA, US2009280345 AA, US2009266025 AA, US2009249556 AA, US2009215926 AA, US2009188567 AA, US2009145075 AA, US2009107064 AA, US2008184642 AA, US2008179067 AA, US2008168798 AA, US2008115949 AA, US2008054230 AA, US2008050578 AA, US2008050565 AA, US2008000649 AA, US2007289752 AA, US2007289709 AA, US2007266649 AA, US2007232731 AA, US2007227085 AA, US2007197112 AA, US2007194289 AA, US2007193753 AA, US2007176156 AA, US2007125880 AA, US2007119334 AA, US2007090322 AA, US2007084554 AA, US2007026664 AA, US2007026214 AA, US2006213672 AA, US2006208236 AA, US2006196681 AA, US2006168906 AA, US2006167131 AA, US2006157668 AA, US2006131035 AA, US2006048466 AA, US2006037277 AA, US2005279972 AA, US2005269109 AA, US2005263298 AA, US2005235598 AA, US2005229809 AA, US2005139363 AA, US2005103507 AA, US2005066619 AA, US2005058689 AA, US2005022466 AA, US2005011652 AA, US2005009966 AA, US2005009965 AA, US2004231252 AA, US2004209982 AA, US2004194657 AA, US2004175407 AA, US2004173783 AA, US2004163825 AA, US2004134378 AA, US2004109853 AA, US2004099178 AA, US2004051086 AA, US2004003569 AA, US2003170317 AA, US2003168225 AA, US2003160111 AA, US2003159836 AA, US2003155133 AA, US2003146843 AA, US2003136879 AA, US2003132425 AA, US2003066990 AA, US2003051886 AA, US2003047723 AA, US2003029622 AA, US2002168476 AA, US2002139056 AA, US2002125016 AA, US2002110696 AA, US2002096668 AA, US2002079379 AA, US2002045688 AA, US2002023762 AA, US2002011593 AA, US2002005288 AA, US2001029750 AA, US2001029706 AA, US2001025712 AA, US2001000911 AA, US1978807 A, US1634462 A, US1504454 A, US1293377 A, US1185154 A, GB2301122 A1, EP2902077 A1, EP2898925 A1, CN202045944 U, CN1397613 A, CN104540556 A, CN103562079 A, CN102337770 A, CN101434760 A, CN101293752 A, CA2868719 AA, CA2862380 AA, CA2846076 AA, CA2811358 AA, CA2653817 AA, CA2593435 AA, CA2212076 AA, AU5986501 A1, AU2011244837 AA, AU2006006829, AU2005220196 AA, AU2005220194 AA, AU2002240521 BB, AU2001259865 BB, US2018198983, US10578360, CN110524396, CN110348077, CN110287591,

Forward Citations:

Abstract:

A method of and apparatus for making and applying a clean fire and smoke inhibiting slurry composition containing clean fire inhibiting chemicals, and cellulose or wood fiber, mixed with water and other additives, on surfaces including ground surfaces in advance of wild fire, to blanket grounds from wildfire ignition, and also application over smoldering ambers and ashes to prevent re-ignition while reducing (i) the use of significant amounts of water, (ii) the production of toxic run off water, and (iii) toxic smoke.



4) Family number: 43349106 (US2009139736A)

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Title: COMBUSTION PROCESS STOPPER
Priority: US20070005306P 20071203 US20080080617 20080404
Family:

Publication number	Publication date	Application number	Application date
US2009139736 AA	20090604	US20080080617	20080404
US8118108 BB	20120221	US20080080617	20080404

Probable Assignee: MEDINA JUAN MANUEL

Assignee(s):(std): MEDINA JUAN MANUEL

Inventor(s):(std): MEDINA JUAN MANUEL

Agent(s): JUAN MANUEL MEDINA

International class A62C3/00 A62C8/00 (Advanced/Invention);
 (IPC 8-9): A62C3/00 (Core/Invention)

CPC: A62C2/06 A62C3/0228 A62C3/0257

European class: A62C2/06 A62C3/02H A62C3/02J

US class: 169/50 169/53 169/54 169/54P

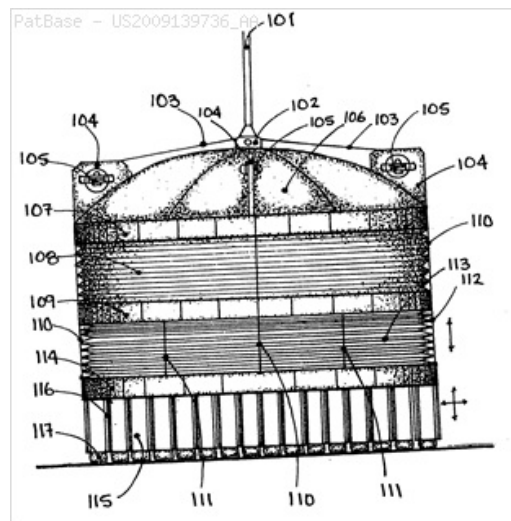
[Classification Explorer](#)

Cited documents: US7337156 BB, US7284727 BB, US7275529 BB, US7261165 BA, US7131679 BA, US7089862 BA, US6189622 BA, US6076608 A, US5944114 A, US5626194 A, US5549259 A, US5331956 A, US4986363 A, US4776403 A, US4344489 A, US3687185 A, US3209837 A, US3049389 A, US2044687 A,

Forward Citations: WO20030994, US9174074, US2017296850, US2014069666, US2013264076, US10537759,

Abstract:

A fire extinguishing apparatus in which one embodiment comprises of a dome lengthening into an extendable and flexible cylinder which contains a device that can adapt and form a seal with the surface as it is lowered, by means of a lifting device, on to a fire below, encapsulating said fire and extinguishing it by striving it of oxygen. The apparatus can be stretched or collapsed by means of installed winches, to accommodate different sizes of burning materials and to facilitate transportation.



5) Family number: 8933187 (US5211245A)

© PatBase

Title:	Vehicle mounted aerial lift				
Priority:	US19910723577 19910701		CA19922067649 19920430		US19930014548 19930208
Family:	Publication number	Publication date	Application number	Application date	
	CA2067649 AA	19930102	CA19922067649	19920430	
	CA2067649 C	19960625	CA19922067649	19920430	
	US5211245 A	19930518	US19910723577	19910701	
	US5301756 A	19940412	US19930014548	19930208	
Probable Assignee:	PATRIARCH PARTNERS AGENCY SERVICES LLC				
Assignee(s):(std):	GARNETT EDWARD V ; RELYEA ROBERT G ; CRASH RESCUE EQUIPMENT SERVICE ; SNOZZLE LIMITED PARTNERSHIP				
Assignee(s):	OSHKOSH CORP ; ICONIC AMERICAN TRUCKS LLC ; CRASH RESCUE EQUIPMENT SERVICE INC ; SNOZZLE PARTNERSHIP LTD ; SNOZZLE LTD ; PATRIARCH PARTNERS AGENCY SERVICES LLC ; AMERICAN LAFRANCE LLC				
Inventor(s):(std):	RELYEA ROBERT G ; GARNETT EDWARD V				
Agent(s):	KIRBY EADES GALE BAKER				
International class (IPC 8-9):	A62B5/00 A62C27/00 B66F9/20 (Advanced/Invention); A62B5/00 A62C27/00 (Core/Invention)				
International class (IPC 1-7):	A62C27/00 B66F9/20				
CPC:	A62C27/00 A62C31/22				
European class:	A62C27/00 K62C31/22				
US class:	169/24 169/25 169/70 212/238 239/596 239/600				

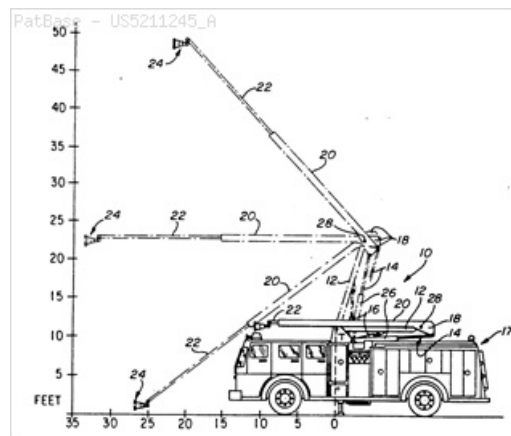
[Classification Explorer](#)

Cited documents: US4802535 A, US4453672 A, US4453627 A, US4222457 A, US4219084 A, US3840074 A, US3820606 A, US3770062 A, US3762478 A, US3599722 A, US3527362 A, US3367280 A, US3346052 A, US3253677 A, US3104720 A, US3005512 A, US2857005 A, US2813753 A, US2251175 A, GB2150432 A1, FR2511406 A1, FR1413973 A, FR1045281 A, EP0317891 A2, DE3800037 A1,

Forward Citations: WO9838612, WO9427484, WO19152394, WO14173609, WO10138987, WO09129875, WO08124861, WO08124861, WO08032280, WO08032280, WO08019660, WO06101865, WO06037100, WO05018747, USD871283, USD863144, US9873006, US9855350, US9656842, US9649651, US9604083, US9557199, US9480868, US9308404, US9186531, US9170583, US9061168, US8905633, US8807233, US8714466, US8606373, US8095247, US7984863, US7876230, US7874373, US7835838, US7810577, US7806195, US7711460, US7703545, US7644777, US7611075, US7451028, US7389826, US7274976, US7243864, US7191964, US7184862, US7162332, US7137456, US7127331, US7114575, US7107129, US7055880, US7055615, US7055613, US7055613, US7017832, US7006902, US6994282, US6922615, US6894621, US6860332, US6840330, US6808025, US6755259, US6744372, US6659374, US6549139, US6446731, US6340060, US6311781, US6283699, US6252513, US6193170, US6176519, US6140930, US6133841, US6109360, US6104305, US6003782, US5913367, US5899276, US5860479, US5839664, US5836398, US5788158, US5626194, US5447203, US5341999, US2018095345, US2017296850, US2017216867, US2016032649, US2015367297, US2015096770, US2014202722, US2014103698, US2014048153, US2013206429, US2012009329, US2011253397, US2011174383, US2010274397, US2010218960, US2010175899, US2010044059, US2010012751, US2010012335, US2009321091, US2009315726, US2009107687, US2009084561, US2008103662, US2008099213, US2008099212, US2008060822, US2007288131, US2007205005, US2007185625, US2007088469, US2007061054, US2007044979, US2007034389, US2006283981, US2006260824, US2006091241, US2006086566, US2006065649, US2006065411, US2006032702, US2006032701, US2006022001, US2006021764, US2005199402, US2005167122, US2005077381, US2005017867, US2004256497, US2004199302, US2004140106, US2004069865, US2004055765, US2004039510, US2004026348, US2004003929, US2003230414, US2003230412, US2003214415, US2003171854, US2003163230, US2003163229, US2003163228, US10537759, US10434995, US10286239, US10221055, US10175563, US10118138, US10072780, NL1034346, ITMI20090484, ITC520110025, FR3037293, FR2804033, EP3045210, EP3028746, EP3028746, EP2420293, EP2420293, EP1656186, EP1371391, EP1369145, EP1369145, C2304753, C2304752, CN108785920, CN103143518, AU2009347562, AU2009100534, AU2006285044,

Abstract:

An aerial lift for use with a vehicle for positioning the nozzle on the outer end of an upper boom coupled at its inner end to the outer end of a lower boom with selectively raising and lowering the lower boom in a plane from and above the horizontal and rotating the lower boom about a vertical axis, and independently articulating the upper boom about its inner end with respect to the lower boom such that the upper boom is selectively movable above and below the horizontal plane.



6) Family number: 5021503 (US5113948A)

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Title: Oil well fire extinguisher with internal pipe crimper

Priority: US19910718659 19910621

Publication number	Publication date	Application number	Application date
US5113948 A	19920519	US19910718659	19910621

Probable Assignee: RICHARDSON RANDEL E

Assignee(s):(std): RICHARDSON RANDEL E

Inventor(s):(std): RICHARDSON RANDEL E

International class (IPC 8-9): A62C3/06 E21B29/08 E21B33/02 E21B35/00 (Advanced/Invention); A62C3/00 E21B29/00 E21B33/02 E21B35/00 (Core/Invention)

International class (IPC 1-7): A62C2/00 A62C2/04 A62C3/06

CPC: A62C3/06 E21B29/08 E21B33/02 E21B35/00

European class: A62C3/06 E21B29/08 E21B33/02 E21B35/00

US class: 169/49 169/52 169/69

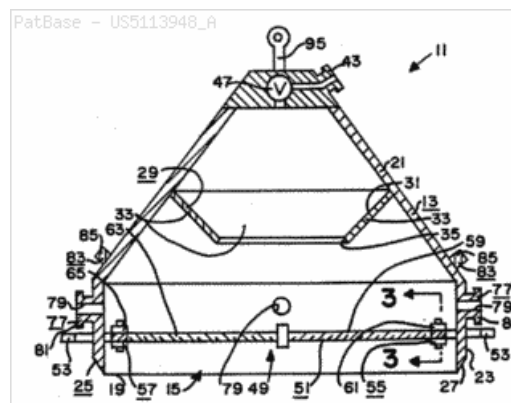
[Classification Explorer](#)

Cited documents: US739377 A, US4323118 A, US1859606 A, US1857788 A, US1807498 A, US1520288 A,

Forward Citations: US9562412, US8746344, US8016030, US7987903, US5816324, US2017296850, US2015090461, US2011315396, US2011315395, US2011315393, US10537759,

Abstract:

A fire extinguisher extinguishes a fire burning relative to a support surface. The fire emanates from an opened end of a pipe. The fire extinguisher includes a body having a downward opening cavity for being dropped over the fire to enclose the fire within the cavity; the body has a continuous wall forming a mouth of the cavity; a seal for forming a substantially airtight seal between the continuous wall of the body and the support surface; and a crimp mechanism for crimping the opened end of the pipe after the body is dropped over the fire.



7) Family number: 1019756 (US3687185A)

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Title: FIRE FIGHTING APPARATUS

Priority: US19700048102 19700622

Publication number	Publication date	Application number	Application date
CA934656 A1	19731002	CA19710116290	19710622
US3687185 A	19720829	US19700048102	19700622

Probable Assignee: SINGER SAFETY PRODUCTS INC

Assignee(s):(std): SINGER I ; SINGER SAFETY PRODUCTS INC

Assignee(s): ISADORE SINGER

Inventor(s):(std): SINGER ISADORE ; SINGER I

Inventor(s): ISADORE SINGER

International class (IPC 8-9): A62C2/10 (Advanced/Invention); A62C2/00 (Core/Invention)

International class (IPC 1-7): A62C2/02 E05F15/20

CPC: Y10T292/0838 Y10T292/1003 A62C2/10

European class: A62C2/10

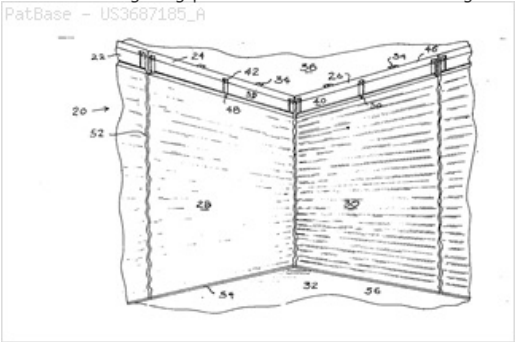
US class: 160/1 160/33 169/2 292/181 292/35 49/8

[Classification Explorer](#)

Cited documents: US848853 A, US833442 A, US567577 A, US404618 A, US3368629 A, US3209837 A, US3094199 A, US2982352 A, US1781026 A, US1277794 A, US1234873 A,

Forward Citations: WO9535427, WO9000422, WO15193347, US9610464, US9174074, US8925252, US8646510, US8118108, US8113266, US8016017, US7735539, US7462100, US7299848, US7028742, US7000668, US6918447, US6588705, US6349505, US5860251, US5809699, US5605185, US5383510, US4924929, US4834161, US4791994, US4763711, US4580638, US4077474, US4039017, US3986559, US3960216, US3877525, US3861443, US3796249, US3796248, US2016265269, US2015376897, US2015361714, US2013264076, US2011203750, US2011088918, US2010294437, US2010243175, US2010024992, US2009250174, US2009165963, US2009139736, US2008254736, US2006226103, US2005061452, US2004159448, US10139200, US10077596, RU2681764, JP2017523325, GB2208999, FR3022286, EP3158155, EP2143470, EP0306199,

Abstract:
A fire fighting apparatus for confining a fire to an immediate area defined by a plurality of fire retardant curtains which are dropped from container cabinets upon actuation of a release mechanism which may be triggered manually or coincidentally with the actuation of a fire extinguishing device associated with the mechanism to be patented. In a preferred form, a plurality of fire retardant curtains are stored in a plurality of modular cabinets which are suspended from a ceiling covering the area to be protected. The release mechanism which allows the curtains to drop from one cabinet is connected to the release mechanism of adjacent cabinets for simultaneous operation of all associated cabinets. In use, operation of an automatically actuated fire extinguishing system, such as discharge of carbon dioxide to the area to be protected, causes a gas pressure drop serving to actuate the trigger mechanism which allows each door lock to move toward a released position to which it is normally biased. In the extended position, the curtains have their edges disposed adjacent one another so as not only to confine the extinguishing gas to a desired area but also to permit workers to escape through the curtains or fire fighting personnel to enter therethrough.



8) Family number: 70166779 (DE102016225871A1)

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Title: BRAND- UND RAUCHSCHUTZSYSTEM MIT SELBSTEXPANDIERENDER ABDECKUNG, SOWIE PRODUKTIONSVORRICHTUNG UND NUTZFAHRZEUG MIT SOLCHEM SYSTEM Fire and smoke PROTECTION SYSTEM WITH SELF-EXPANDING COVER, AS WELL AS PRODUCTION APPARATUS AND COMMERCIAL VEHICLE WITH SUCH A SYSTEM (Machine translation)

Priority: DE201610225871 20161221

Family:	Publication number	Publication date	Application number	Application date
	DE102016225871 A1	20180621	DE201610225871	20161221

Probable Assignee: ZAHNRADFABRIK FRIEDRICHSHAFEN

Assignee(s):(std): ZAHNRADFABRIK FRIEDRICHSHAFEN ; ZF FRIEDRICHSHAFEN AG

Inventor(s):(std): MAAS MARKUS ; MARTIN BENJAMIN ; HAUCK THOMAS

International class (IPC 8-9): A62C2/10 (Advanced/Invention)

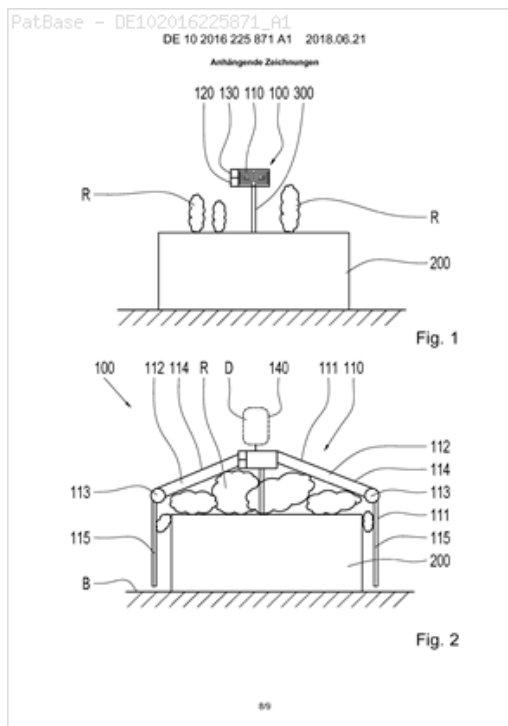
CPC: A62C2/10 A62C2/248 A62C27/00

[Classification Explorer](#)

Cited documents: US2013264076 AA, US2010294520 AA,
DE202015006965 U1
DE202015006965 U, DE10358978 A1,
DE102009056637 A1

Forward Citations: WO20030994,

Abstract:
Source: DE102016225871A1 [DE] Die Erfindung betrifft ein Brand- und Rauchschutzsystem (100) mit einer selbstexpandierenden Abdeckung (110). Die selbstexpandierende Abdeckung (110) umfasst einen sich selbst aufspannenden Schirm (114), wobei schlauchartige, mit einem Druckmedium (D) beaufschlagbare Leitungen (112, 113) sowohl die Schirmstreben bilden als auch entlang des Schirmrands verlaufen.Die Erfindung betrifft ferner eine Produktionsvorrichtung und ein Nutzfahrzeug, die mit einem solchen Brand- und Rauchschutzsystem (100) ausgestattet sind. **Machine translation:** The invention relates to a fire and smoke protection system (100) with a self-expanding Cover (110). The self-expanding Cover (110) includes a self-spanning shield (114), wherein hose-like, with a pressure medium (D) lines (112, 113) that can be exposed to both the screen struts form, as well as extend along the screen edge.The invention further relates to a production device and a utility vehicle, having such a fire and smoke protection system (100).



9) Family number: 70451848 (RU2660298C)

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Title: NON-WATER FIRE EXTINGUISHING METHOD

Priority: RU20170121932 20170621

Family:

Publication number	Publication date	Application number	Application date
RU2660298 C1	20180705	RU20170121932	20170621

Probable Assignee: BATT ALEKSANDR GEORGIEVICH

Assignee(s):(std): BATT ALEKSANDR GEORGIEVICH

Assignee(s): BUTT ALEXANDER GEORGIEVICH

Inventor(s):(std): BATT ALEKSANDR GEORGIEVICH

Agent(s): BATT ALEKSANDRU GEORGIEVICHU

International class (IPC 8-9): A62C 3/00 (Advanced/Invention)

CPC: A62C 3/00

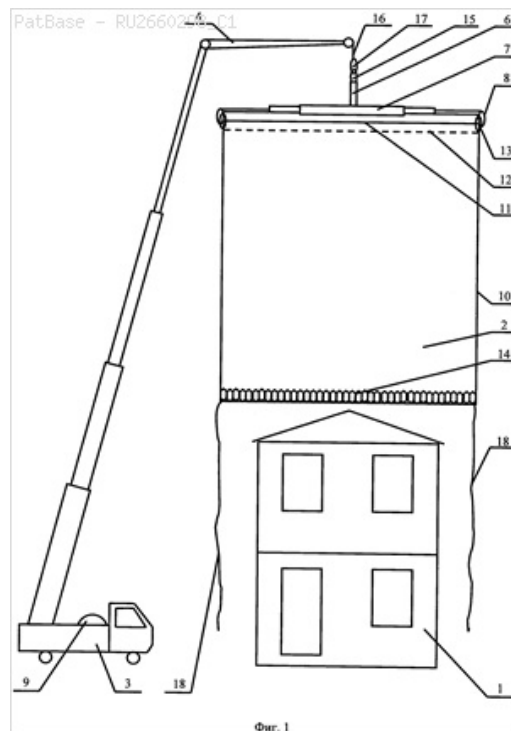
[Classification Explorer](#)

Cited documents: US9174074 BB, US2017296850 AA, RU2435621 C2, RU2392991 C1,

Forward Citations: WO20030994,

Abstract:

FIELD: fire safety.SUBSTANCE: non-water fire extinguishing method, characterized by the isolation of the fire extinguishing object from the influx of air by completely covering it with a special sliding hermetic hood made of flexible fireproof material with dense pressing of its lower part to the ground, with a water filled looped fire hose.EFFECT: possibility of quick non-water extinguishing of any large enough objects is reached.1 cl, 5 dwg



10) Family number: 45957877 (US2011180278A)

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Title: FIRE CONTAINMENT DEVICES AND COMPONENTS THEREFOR
Priority: AU20080906418 20081210 AU20090901768 20090423 AU20090245873 20091209
AU20160213695 20160804 AU20180206765 20180719

Family:	Publication number	Publication date	Application number	Application date
	AU2009245873 AA	20100701	AU20090245873	20091209
	AU2016213695 AA	20161020	AU20160213695	20160804
	AU2018206765 AA	20180816	AU20180206765	20180719
	US2011180278 AA	20110728	US20100927367	20101112

Probable Assignee: IG6 PTY LTD
Assignee(s):(std): IG6 PTY LTD
Inventor(s):(std): COOKE RICHARD AUGUSTINE ; MAGNAY BRETT STUART ; TRUSS JAMES WALTER GEORGE
Agent(s): AHEARN FOX
International class (IPC 8-9): A62C2/06 E04B1/94 F16L5/04 H02G3/00 (Advanced/Invention); E04B1/94 F16L5/02 H02G3/00 (Core/Invention)
CPC: A62C2/065 F16L5/04
European class: A62C2/06B F16L5/04
US class: 169/48 169/48P

[Classification Explorer](#)

Cited documents: US8097310 BB, US7441565 BB, US7018699 BB, US6876797 BB, US6679969 BA, US6572948 BA, US5970670 A, US5580648 A, US4559745 A, US4086736 A, US3934066 A, US2012304979 AA, US2012177377 AA, US2004149390 AA, US2002056242 AA, GB2411149 A1, GB2395461 A1,

Forward Citations: WO15121278, US9174074, US9151042, US2019184215, US2018112803, US2018015314, US2013264076, US2013091789, US10641417, US10610711, US10596399, US10415725,

Abstract:

A fire containment device including: heat reactive blocking means having at least two layers of intumescent material with one or more layers of fabric between at least two of said at least two layers of intumescent material.

