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(71) Applicant (for all designated States except US): RE-CON/OPTICAL INC. [US/US]; 550 West Northwest Highway, Barrington, IL 60010 (US).

(72) Inventors; and

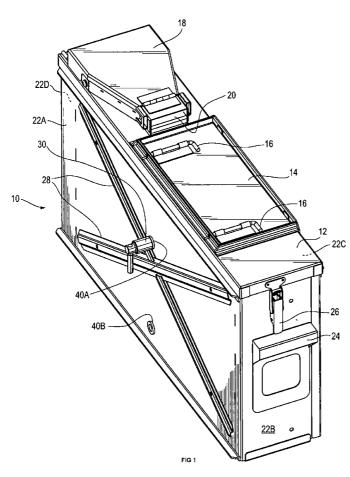
(75) Inventors/Applicants (for US only): SARLES, J., Stephen [US/US]: 14 Greenbriar Court, Lake in the Hills, IL 60156 (US). LANDWEHR, Daniel, R. [US/US]; 46 W. 206 Felsmith Road, Hampshire, IL 60140 (US). ERICKSON, Leslie, E. [US/US]; 3014 Open Gate Road, Crystal Lake, IL 60012 (US).

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- (74) Agent: FAIRHALL, Thomas, A.; McDonnell Boehnen Hulbert & Berghoff LLP, 300 South Wacker Drive, Suite 3200, Chicago, IL 60606 (US).
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[Continued on next page]

(54) Title: ADJUSTABLE MULTI-CALIBER, MULTI-FEED AMMUNITION CONTAINER



(57) Abstract: An ammunition container is disclosed in the form of an enclosure for holding a supply of ammunition, preferably in belt form. A partition member is positioned in the enclosure. The container includes three separate holding features positioned in a spaced-apart relation relative to the enclosure adapted to engage the partition. The holding features and partition thereby providing a capability of holding ammunition of at least three different calibers. For example, 5.56 mm or 7.62 mm ammunition is held in the container when the partition is engaged in the first holding feature, 40 mm ammunition is held in the container when the partition is engaged in the second holding feature, and 0.50 cal. ammunition is held in the container when the partition is engaged in the third holding fea-

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C DOCUMENTS CONSIDERED TO BE RELEVANT		
Category* Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No
X US 4,972,758 A (Austin et al ) 27 November 1990 (27 11 1990), entire document, especially abstract, col 1-3, Figs 1, 3, 6		1-5, 9-12, 18-26
		6-8, 13-17
Y US 5,949,015 A (Smith et al.) 07 September 1999 (07 abstract	US 5,949,015 A (Smith et al.) 07 September 1999 (07 09 1999), entire document, especially abstract	
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