

[54] PORTABLE AND OPERABLE WALL SYSTEMS

- [75] Inventor: Guy E. Dixon, Miami, Fla.
- [73] Assignee: Panelfold Doors, Inc., Miami, Fla.
- [21] Appl. No.: 770,064
- [22] Filed: Feb. 18, 1977

Related U.S. Application Data

- [63] Continuation-in-part of Ser. No. 727,605, Sep. 28, 1976, Pat. No. 4,103,463.
- [51] Int. Cl.<sup>3</sup> ..... E04B 2/74; E04H 3/02
- [52] U.S. Cl. .... 52/64; 49/321; 52/122; 52/127; 52/241
- [58] Field of Search ..... 52/122, 127, 238, 241, 52/242; 49/321, 127, 130

References Cited

U.S. PATENT DOCUMENTS

2,443,548	6/1948	Wilson	52/122
3,295,257	1/1967	Douglass	49/127
3,327,439	6/1967	Eatough	52/127
3,341,992	9/1967	Piper	52/127
3,453,789	7/1969	Stephenson	52/122
3,453,790	7/1969	Harris	52/122
3,557,499	1/1971	Dickie	52/241
3,566,559	3/1971	Dickson	52/122
3,755,968	9/1973	Williams	49/127
3,798,839	3/1974	Kaufman	49/127
4,034,524	7/1977	Walther	52/122

FOREIGN PATENT DOCUMENTS

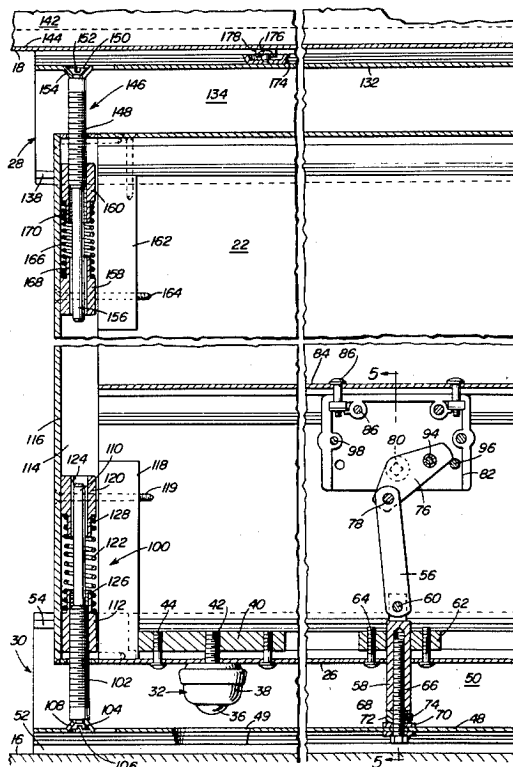
1033880	7/1958	Fed. Rep. of Germany	52/122
675016	7/1952	United Kingdom	52/238

Primary Examiner—John E. Murtagh  
 Attorney, Agent, or Firm—Harvey B. Jacobson

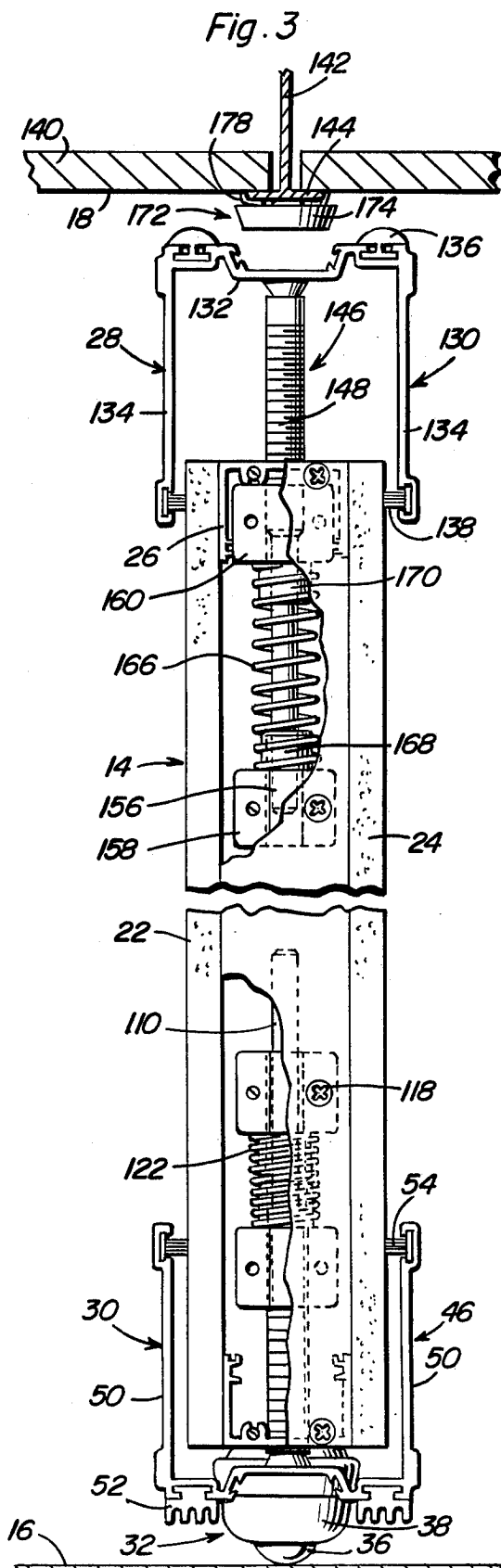
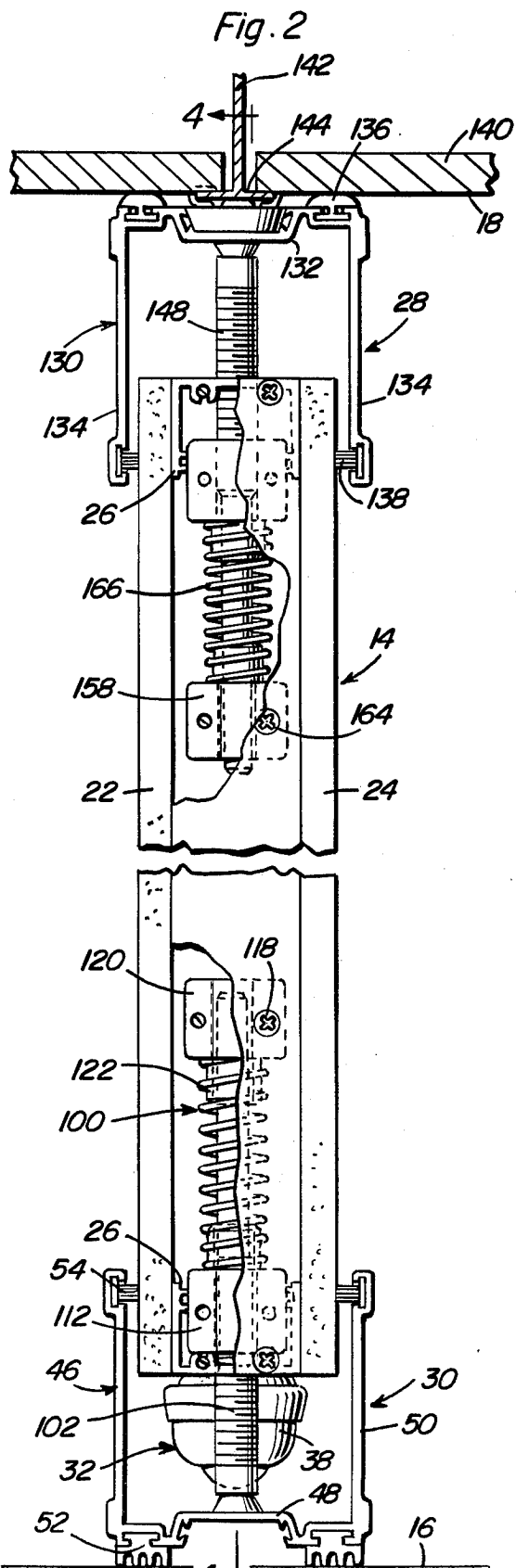
[57] ABSTRACT

A portable or operable wall system utilizing wall panels defining a wall or partition extending between a floor surface and a ceiling surface with the portable wall system including wall panels which are completely separable from the ceiling surface and includes lower support means for movably supporting the panels on a floor surface to facilitate movement of the panels to a desired location. The operable wall system includes ceiling trackways which suspend the panels to enable movement to a desired location. Both wall systems include an adjustable, spring biased, inverted channel-shaped member engageable with the ceiling surface and a vertically extendible and retractable channel-shaped floor engaging member which enables the effective vertical height of the panels to be altered between an extended position in which the panels sealingly engage the floor surface and ceiling surface and a retracted position of lesser vertical dimension than the floor to ceiling height to enable the panels to be movably supported on the floor surface for movement while in generally vertical position to a desired location in the portable wall system and for suspended support from an overhead trackway for movement to a desired location in the operable wall system.

7 Claims, 10 Drawing Figures







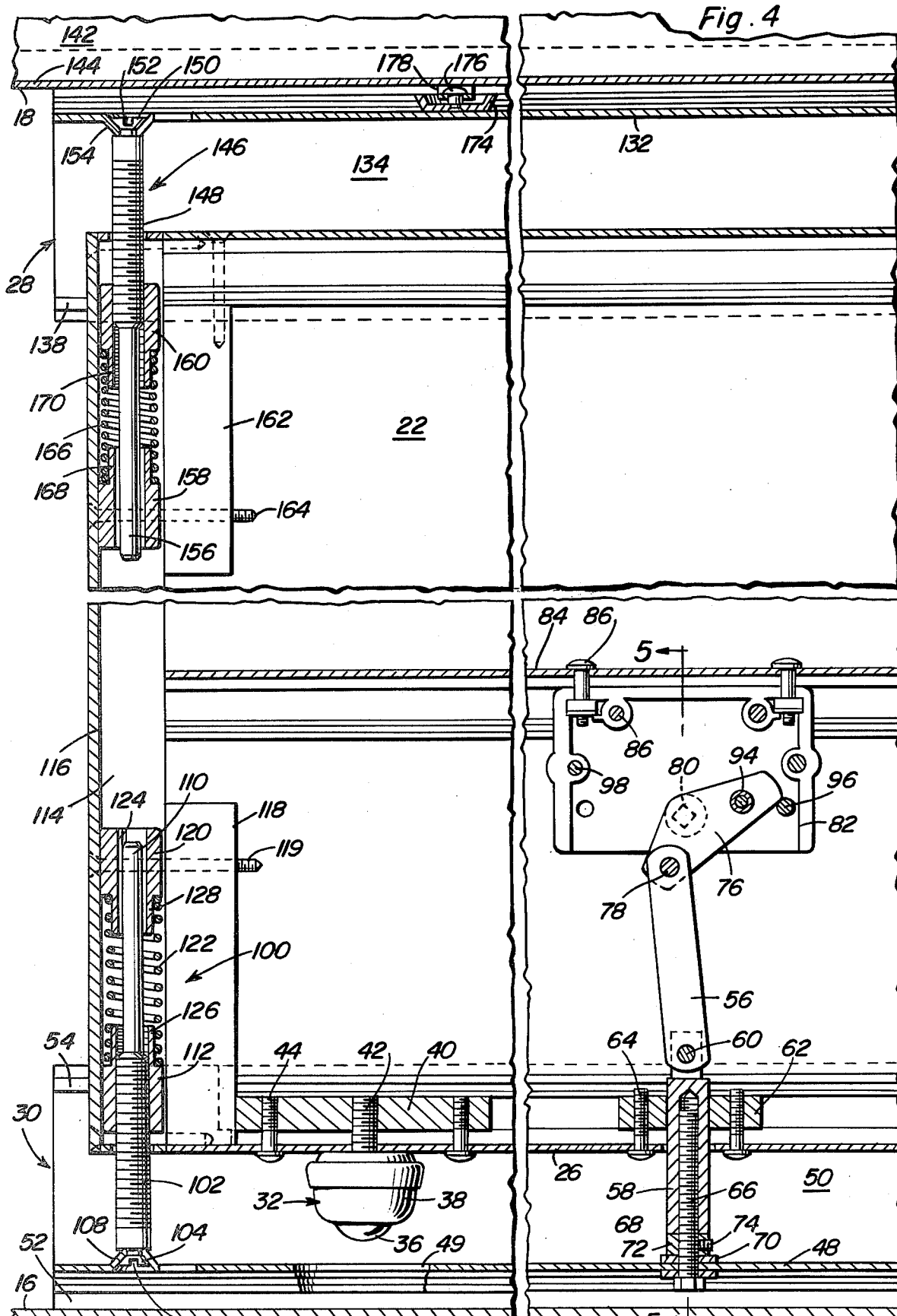


Fig. 7

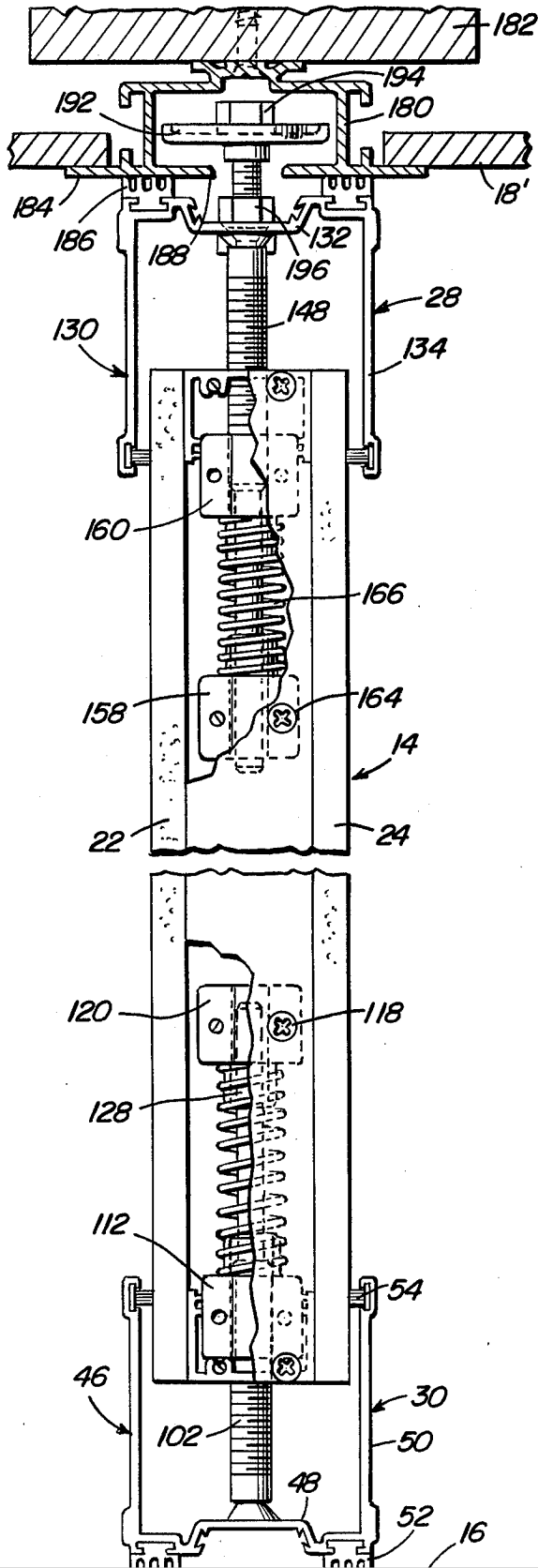
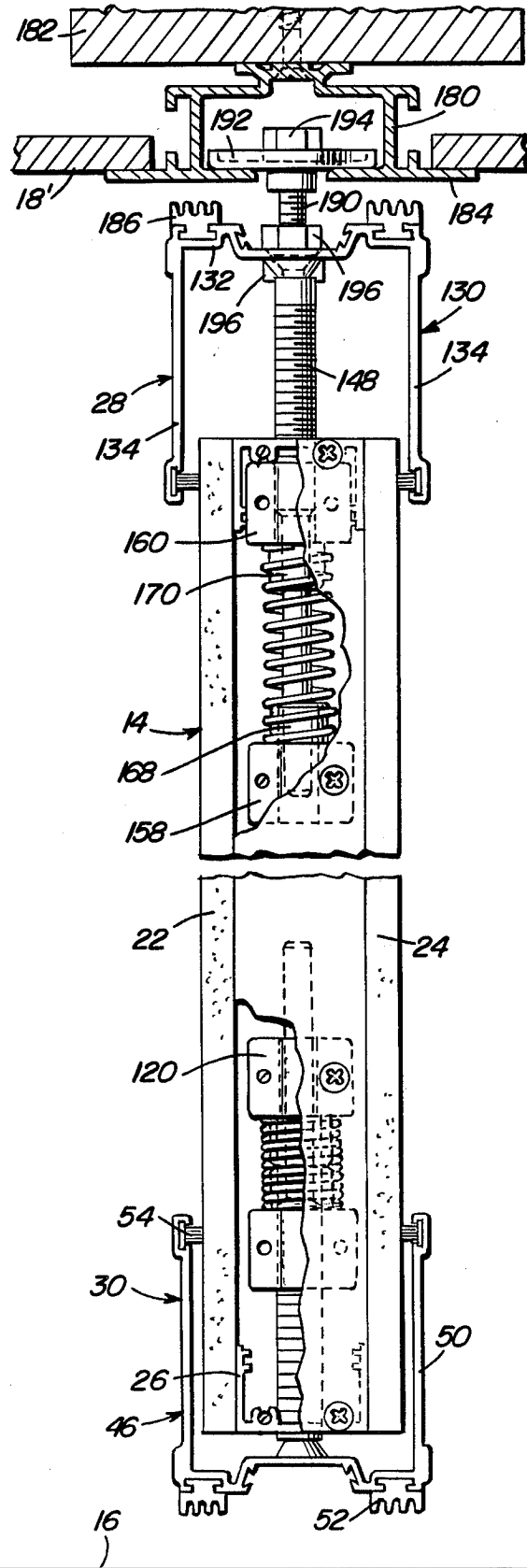


Fig. 8



# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.