

F16 ENGINEERING ELEMENTS OR UNITS; GENERAL MEASURES FOR PRODUCING AND MAINTAINING EFFECTIVE FUNCTIONING OF MACHINES OR INSTALLATIONS; THERMAL INSULATION IN GENERAL

F16M FRAMES, CASINGS, OR BEDS, OF ENGINES OR OTHER MACHINES OR APPARATUS, NOT SPECIFIC TO AN ENGINE, MACHINE, OR APPARATUS PROVIDED FOR ELSEWHERE; STANDS OR SUPPORTS

Attention is drawn to the following places:

B21B 31/02 Metal-rolling stand frames

G01D 11/30 Supports specially adapted for indicating or recording instruments.

FRAMES, CASINGS, OR BEDS	Foundations; details9/00; 7/00
Displaceable..... 3/00	STANDS OR SUPPORTS..... 11/00, 13/00
For engines, machines, or apparatus 1/00, 5/00	

1/00	Frames or casings of engines, machines, or apparatus; Frames serving as machinery beds [2]	11/04	. . Means for attachment of apparatus; Means allowing adjustment of the apparatus relatively to the stand
1/02	. for reciprocating engines or similar machines	11/06	. . . allowing pivoting
1/021	. . for housing crankshafts	11/08	 around a vertical axis
1/022	. . . of tunnel type, i.e. wherein the crankshaft can only be introduced axially (for engines or machines with star-shaped cylinder arrangement F16M 1/023)	11/10	 around a horizontal axis
1/023	. . . specially adapted for engines or machines with star-shaped cylinder arrangement	11/12	 in more than one direction
1/024	. . . facilitating assembly of power-transmitting parts of engines or machines, e.g. of connecting-rods	11/14	 with ball-joint (ball-jointed hinges F16C 11/06)
1/025	. . . Assembling bearings in casings, e.g. having anchor bolts	11/16	. . Details concerning attachment of head-supporting legs, with or without actuation of locking members therefor
1/026	. . for housing movable engine or machine parts other than crankshafts, e.g. valve-gear housings	11/18	. . with mechanism for moving the apparatus relatively to the stand
1/04	. for rotary engines or similar machines	11/20	. Undercarriages with or without wheels
1/08	. characterised by being built-up of sheet material or welded parts	11/22	. . with approximately constant height, e.g. with constant length of column or of legs (F16M 11/42 takes precedence)
3/00	Portable or wheeled frames or beds, e.g. for emergency power-supply aggregates, compressor sets (construction of vehicles in general B60 B62)	11/24	. . changeable in height or length of legs, also for transport only (F16M 11/42 takes precedence)
5/00	Engine beds, i.e. means for supporting engines or machines on foundations	11/26	. . . by telescoping, with or without folding (details concerning the constructional features of telescoping parts only F16B 7/10)
7/00	Details of attaching or adjusting engine beds, frames, or supporting-legs on foundation or base; Attaching non-moving engine parts, e.g. cylinder blocks (elastic or equivalent mounting for absorbing vibrations F16F, especially F16F 15/04)	11/28	 Undercarriages for supports with one single telescoping pillar
9/00	Special layout of foundations with respect to machinery to be supported (foundations for machinery E02D 27/44)	11/30	 with co-moving side-struts
11/00	Stands or trestles as supports for apparatus or articles placed thereon (without heads F16M 13/00; easels or stands for blackboards or the like A47B 97/04; show-stands A47F 7/00; for workmen E04G 1/32; supporting, suspending for lighting devices F21V 21/00; special modifications for particular apparatus or articles, see the appropriate subclasses)	11/32	 Undercarriages for supports with three or more telescoping legs
11/02	. Heads	11/34	 Members limiting spreading of legs
		11/36	 Members preventing slipping of the feet
		11/38	. . . by folding
		11/40	. . . by means of coilable or bendable legs
		11/42	. with arrangement for propelling the support
		13/00	Other supports for positioning apparatus or articles (heads thereof F16M 11/02; adapted to be stuck in the ground A45F 3/44); Means for steadying hand-held apparatus or articles
		13/02	. for supporting on, or attaching to, an object, e.g. tree, gate, window-frame, cycle
		13/04	. for supporting on, or holding steady relative to, a person, e.g. by chains
		13/06	. also serviceable for other purposes, e.g. to be used as spade, chair, ski-stick
		13/08	. . for use as a walking-cane

