F	Sektion	SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING
F16	Klasse	ENGINEERING ELEMENTS OR UNITS; GENERAL MEASURES FOR PRODUCING AND MAINTAINING EFFECTIVE FUNCTIONING OF MACHINES OR INSTALLATIONS; THERMAL INSULATION IN GENERAL
F16S	Unterklasse	CONSTRUCTIONAL ELEMENTS IN GENERAL; STRUCTURES BUILT-UP FROM SUCH ELEMENTS, IN GENERAL
F16S 1/00	Hauptgruppe	Sheets, panels, or other members of similar proportions; Constructions comprising assemblies of such members (built-up gratings $F16S 3/00$; layered products $B32B$)
F16S 1/02	1-Punkt Untergruppe	. designed for being secured together edge to edge, e.g. at an angle; Assemblies thereof
F16S 1/04	1-Punkt Untergruppe	. produced by deforming or otherwise working a flat sheet (honeycomb or other core members for layered products B32B 3/00, e.g. B32B 3/12, B32B 3/24, B32B 3/26)
F16S 1/06	2-Punkt Untergruppe	by deforming only
F16S 1/08	2-Punkt Untergruppe	by cutting or perforating, with or without deformation
F16S 1/10	1-Punkt Untergruppe	. Composite members, e.g. with ribs or flanges attached (F16S 1/02 takes precedence)
F16S 1/12	1-Punkt Untergruppe	. of substantial thickness, e.g. with varying thickness, with channels
F16S 1/14	1-Punkt Untergruppe	. Assemblies of such members with members of forms covered by group F16S 3/00 or F16S 5/00 (such other members being for jointing only F16S 1/02)
F16S 3/00	Hauptgruppe	Elongated members, e.g. profiled members; Assemblies thereof; Gratings or grilles (gratings or grilles formed from a sheet or the like F16S $1/00$, particularly F16S $1/08$; frames for doors, windows or the like E06B $1/00$, E06B $3/00$)
F16S 3/02	1-Punkt Untergruppe	. composed of two or more elongated members secured together side by side
F16S 3/04	1-Punkt Untergruppe	. designed for being joined to similar members in various relative positions
F16S 3/06	1-Punkt Untergruppe	. Assemblies of elongated members (F16S 3/02, F16S 3/04 take precedence)
F16S 3/08	2-Punkt Untergruppe	forming frameworks, e.g. gratings
F16S 5/00	Hauptgruppe	Other constructional members not restricted to an application fully provided for in a single class