CLAIMS

1. A formwork support (10) for supporting concrete formworks in the construction sector, comprising an upper flange (12) and a lower flange (14) which are connected to one another via a hollow profile web (16) so as to be at an invariant distance relative to one another, in which the hollow profile web (16) is stiffened on the inside thereof by framework struts (28a, 28b), in which the hollow profile web (16) has closed or substantially closed lateral walls (20, 24) or in that the hollow profile web (16) has a plurality of through-recesses (40), such that the hollow profile web (16) forms, in the direction of the longitudinal extent thereof, framework profiles (42) which are integrally connected to one another, in which the framework profiles (42) are each arranged so as to extend obliquely with respect to the upper flange (12) and to the lower flange (14) at an acute angle β, where the angle β is preferably: $\beta > 45°$.

2. A formwork support according to Claim 1, characterized in that the framework struts (28a, 28b) form a strut framework S having transverse posts (29) which are arranged so to as extend orthogonally with respect to two lateral walls (20, 22) of the hollow profile web (16) that are arranged opposite one another.

3. A formwork support according to Claim 1 or 2, characterized in that the upper and the lower flange (12, 14) of the formwork support (10) each have a flange body (18) which is designed as a separate component to the hollow profile web (16) and which is fastened, in particular screwed, preferably in a detachable manner, to the hollow profile web (16).

4. A formwork support according to Claim 3, characterized in that the flange body (18) is made at least in part, preferably completely, of wood, a wood material or a plastics material.

5. A formwork support according to Claim 3 or 4, characterized in that the flange body (18) is supported on and/or fastened in each case to a laterally projecting profile extension (36) of the hollow profile web (16) in an axial direction with respect to the vertical axis (34) of the formwork support (10).

6. A formwork support according to Claim 3, 4 or 5, characterized in that the flange body (18) is formed in multiple parts and has in each case a first and a second flange body segment (18a, 18b) which each rest laterally against the hollow profile web (16).

7. A formwork support according to any preceding claim, characterized in that the hollow profile web (16) extends over the entire overall height H of the formwork support (10).

8. A formwork support according to Claim 3, 4 or 5, characterized in that the flange body (18) and the hollow profile web (16) engage in one another in the direction of the vertical axis (34) of the formwork support (10), preferably over the entire longitudinal extent of the hollow profile web (16).

9. A formwork support according to Claim 1 or 2, characterized in that the upper and the lower flange (12, 14) of the formwork support (10) are integrally formed on the hollow profile web (16).

10. A formwork support according to any preceding claim, characterized in that the hollow profile web (16) is foamed, preferably completely.

11. A formwork support according to any preceding claim, characterized in that the hollow profile web (16) is designed in the form of a metal extruded profile or in the form of a plastics extrusion profile.

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