CLAIMS

1. A support member assembly for supporting a wall, the support member assembly comprising

a first elongate member having interconnecting lugs;

a second elongate members having interconnecting members, and A

a load transfer connector ~~for a support member assembly, the connector~~ comprising

_____a connector body;

_____a set of interlocking members having a plurality of fingers arranged to project from the connector body, the plurality of fingers configured to interlock with the corresponding interconnecting ~~elements~~lugs of ~~a~~the first elongate member ~~for transferring~~to enable a load bearing on the first elongate member to be transferred to the connector body; and

_____a set of engagement members configured to cooperate with the corresponding interconnecting members of ~~a~~the second elongate member ~~for transferring~~to enable the load from the connector body to be transferred to the second elongate member, wherein adjacent ones of the plurality of fingers define a space for receiving one of the interconnecting lugs to enable at least some of the plurality of fingers to interleave with the interconnecting lugs to cause the load to be transferred to the connector body.

2. A support member assembly ~~load transfer connector~~ according to claim 1 , wherein the plurality of fingers is ~~set of interlocking members is~~ formed along two opposing peripheral edges of the connector body.

~~3. A load transfer connector according to claim 1 or 2, wherein the set of interlocking members comprises a plurality of fingers projecting in a first direction, and wherein adjacent ones of the plurality of fingers define a space for receiving respective interconnecting elements of the first elongate member.~~

43. A support member assembly ~~load transfer connector~~ according to claim 1 or 2~~3~~, wherein the plurality of fingers comprises top and bottom fingers which are

configured to contact the first elongate member for transferring a horizontal load bearing on the ~~wall~~first elongate member to the connector body.

~~5~~4. A support member assembly ~~load transfer connector~~ according to claim 4~~3~~, wherein the set of engagement members is configured to transfer the horizontal load from the connector body to the second elongate member.

~~6~~5. A support member assembly ~~load transfer connector~~ according to any preceding claim~~of claims 3 to 5~~, wherein the plurality of fingers is arranged to project in a first direction, and the set of engagement members includes a plurality of projecting lugs projecting in a second direction, which is opposite of the first direction.

~~7~~6. A support member assembly ~~load transfer connector~~ according to claim ~~6~~5, wherein the plurality of projecting lugs are arranged to be inserted into the corresponding interconnecting members of the second elongate member.

~~8. A support member assembly for supporting a wall, the support member assembly comprising a load transfer connector according to any preceding claim, and first and second elongate members.~~

~~9. A support member assembly according to claim 8, wherein one end of the first elongate member includes interconnecting elements configured to interlock with the set of interlocking members of the load transfer connector to transfer the load bearing on the first elongate member to the connector body.~~

~~10. A support member assembly according to claim 8 or 9, wherein the first elongate member comprises an elongate support member for supporting a wall.~~

~~11~~7. A support member assembly according to any preceding claim~~claim 8 or 9~~, wherein the first elongate member comprises an elongate support member and an elongate member engagement portion for engaging with one end of the

elongate support member to extend the member's effective length, the elongate support member being arranged to support a wall and wherein the interconnecting lugs~~elements~~ are formed at a free end of the elongate member engagement portion.

~~12~~8. A support member assembly according to any preceding claim~~of claims 8 to 11~~, wherein the second elongate member includes interconnecting members to cooperate with the set of engagement members of the load transfer connector ~~for transferring~~to transfer load from the connector body to the second elongate member.

~~13~~9. A support member assembly according to claim ~~12~~8, wherein the interconnecting members includes slots.

~~14. A support member assembly according to any of claims 8 to 13, wherein the second elongate member is in the form of an elongate support member for supporting a wall.~~

~~15~~10. A support member assembly according to any preceding claim~~of claims 8 to 13~~, wherein the second elongate member comprises an elongate support member and an elongate member engagement portion for engaging with one end of the elongate support member to extend the member's effective length.

~~16~~11. A support member assembly according to any preceding claim~~of claims 8 to 15~~, wherein the first elongate member is arranged in a horizontal orientation and the second elongate member is arranged in a vertical orientation.

~~17~~12. A method of assembling a support member assembly according to any preceding claim~~of claims 8 to 16~~, the method comprising the steps of:
aligning the load transfer connector with an end of the first elongate member so that at least some of the plurality of fingers~~interlocking members~~ of the load transfer connector is interleaved between the interconnecting lugs~~elements~~ of

the first elongate member, and bending the interconnecting lugs~~elements~~ of the first elongate member to interlock the interconnecting lugs~~elements~~ with the plurality of fingers~~interlocking members~~ of the load transfer connector.

~~18~~13. A method of assembling a support member according to claim ~~17~~12, further comprising the step of engaging the set of engagement members with the interconnecting members of the second elongate member.