

Abstract**Loading arm assembly for a load-handling vehicle**

The invention relates to a loading arm assembly (8) for a load-handling vehicle (1), having a main arm (9), having an auxiliary arm (11), having a crossbeam (19), having two corner grippers (24, 25), wherein the auxiliary arm (11) is disposed on the main arm (9), wherein the crossbeam (19) is disposed on the end of the auxiliary arm (11), wherein the corner grippers (24, 25) are each disposed on the ends of the crossbeam (19).

The loading arm assembly (8) is improved in that the crossbeam (19) is pivotable relative to the auxiliary arm (11) about two axes (48, 49).

Fig. 6