

Lift system**Abstract**

Lift system (10) with a lower lift cage (K1), an upper lift cage (K2) and a counterweight (12). A first drive (M1) serves substantially for driving the lower lift cage (K1) and a second drive (M2) for driving the upper lift cage (K2). Two parallelly extending guide rails (19) lying in the region of a vertical centre plane guide the lift cages (K1, K2). A support means (TA, TB) for the lift cages (K1, K2) and the counterweight (12) comprise two separate support means strands. The lower lift cage (K1) is fixed at two substantially diagonally opposite points of a horizontal plane each at a respective end of the support means TA or TB. The upper lift cage (K2) is similarly fixed at two substantially diagonally opposite points of a horizontal plane each at an end of the support means TA or TB, wherein the two diagonals intersect.

(Fig. 1)