Box III Text of the abstract

The invention provides means and methods for producing one or more heterodimeric antibodies in a single host cell. Novel CH3 mutations enabling the production of monospecific and/or bispecific antibodies are claimed, including a negatively charged amino acid at positions at 392 and 409 and a positively charged amino acid at position 399; a positively charged amino acid at positions at 356 and 357 and a negatively charged amino acids at positions 370 & 439; a lysine residue at positions 366 & 351; an aspartic acid residue at position 351 and a glutamic acid residue at position 368.