

## CONTENTS

ABSTRACT / RÉSUMÉ / ZUSAMMENFASSUNG / RIASSUNTO / RESUMEN .....	9
INTRODUCTION .....	13
HISTORICAL CONTEXT .....	15
Pioneers of the fossil glypheids .....	15
French pioneers .....	16
German pioneers .....	17
British pioneers .....	19
Modern studies on fossil glypheids .....	20
Inter-war period .....	20
After the Second World War .....	22
MATERIAL AND METHODS .....	23
Institutional abbreviations .....	23
Anatomical abbreviations .....	24
Anatomical terminology .....	25
SYSTEMATIC PALAEONTOLOGY .....	29
Family Glypheidae Zittel, 1885 .....	29
Genus <i>Glyphea</i> Meyer, 1835 .....	34
Species doubtfully attributed to <i>Glyphea</i> .....	88
Genus <i>Paraglyphea</i> Beurlen, 1928 .....	92
Species doubtfully attributed to <i>Paraglyphea</i> .....	109
Genus <i>Glypheopsis</i> Beurlen, 1928 .....	111
Species doubtfully attributed to <i>Glypheopsis</i> .....	162
Genus <i>Trachysoma</i> Bell, 1858 .....	168
<i>Angarestia</i> n. gen. ....	175
Species doubtfully attributed to <i>Angarestia</i> .....	192
<i>Gigacerina</i> n. gen. ....	194

<i>Rectaglyphea</i> n. gen. ....	201
Species doubtfully attributed to <i>Rectaglyphea</i> .....	204
Genus <i>Heteroglyphaea</i> Colosi, 1921 .....	208
Genus <i>Neoglyphea</i> Forest & de Saint Laurent, 1975 .....	211
Genus <i>Laurentaeglyphea</i> Forest, 2006 .....	214
Family Litogastridae Karasawa, Schweitzer & Feldmann, 2013 .....	217
Genus <i>Litogaster</i> Meyer, 1847 .....	220
Species doubtfully attributed to <i>Litogaster</i> .....	230
Genus <i>Pseudoglyphea</i> Oppel, 1861 .....	233
Species doubtfully attributed to <i>Pseudoglyphea</i> .....	257
<i>Audogaster</i> n. gen. ....	263
Species doubtfully attributed to glypheoid lobsters .....	267
Doubtful species of Decapoda .....	274
Species attributed to other crustacean families .....	277
CONCLUSIONS .....	283
ACKNOWLEDGMENTS .....	285
REFERENCES .....	287
INDEX .....	297