

Cambridge University Press
0521288126 - Energy, Force, and Matter: The Conceptual Development of
Nineteenth-Century Physics
P. M. Harman
Table of Contents
[More information](#)

Contents

	<i>Preface</i>	ix
I	Introduction: The Conceptual Structure of Nineteenth-Century Physics	1
II	The Context of Physical Theory: Energy, Force, and Matter	12
III	Energy Physics and Mechanical Explanation	45
IV	Matter and Force: Ether and Field Theories	72
V	Matter Theory: Problems of Molecular Physics	120
VI	Epilogue: The Decline of the Mechanical World View	149
	<i>Bibliographic Essay</i>	156
	<i>Sources of Quotations</i>	177
	<i>Index</i>	180