

## **APPENDIX**

### **MARSHALL PATENT EXPLOITATION CHART**

**Appendix A1 MARSHALL PATENT EXPLOITATION CHART**

**a. PATENT-VIEW:**  
at which rate is manufacture of the product blocked by the patent?

	subclass A	subclass B	subclass C	si	
1. relation between the features of the product (commodity), covered by the patent, and the encountered need, which has to be satisfied: patent covers:	all essential features (the very product)	part of essential features	embodiment of essential features	alter	
2. role of the patent in own patent holding:	concluding part for own full blocking position	breaking important blocking position of competitor	important contribution to partly blocking	block modii	
3. dependency of - respectively possibilities to circumvent - patents held by competitors:	competition owns all essential patents	competition owns part of essential patents	competition owns large number of patents, which could be circumvented, however difficult by their large number	pater comp be cir highe	
4. possibilities to circumvent the patent concerned:	patent stood successfully a lawsuit	patent is probably safe by similar case	strong patent with broad claims	well € narro	

**Appendix A2 MARSHALL PATENT EXPLOITATION CHART**

**a. PATENT-VIEW:**  
**at which rate is manufacture of the product blocked by the patent?**

	<b>subclass A</b>	<b>subclass B</b>	<b>subclass C</b>	<b>si</b>	
<b>5. situation of patent-activity:</b>	well managed patent-policy dominates the field	large patent activity mainly by corporations	fair patent activity spread over several small holdings, incidently exploited	pract pater	
<b>6. stage of patent:</b>	patents just granted in all desired (principal) countries	patent only granted in one or few countries; applications filed in other countries	first application just filed	origin got a share	
<b>7. maximum duration left:</b>	duration just started	important part of duration still ahead	only fair part ahead	short share	

**Appendix A3 MARSHALL PATENT EXPLOITATION CHART**

**b. RESEARCH:**  
which chance has the patent to become obsolete?

	<b>subclass A</b>	<b>subclass B</b>	<b>subclass C</b>	<b>si</b>	
<b>8. rate of technological development:</b>	original field	new field; only pioneering experience	rather young field; fair experience	rather in de'	
<b>9. research facilities:</b>	highly developed research facilities	fair but still increasing research facilities	limited however continuous research activity	only ; inves	

Appendix A4 MARSHALL PATENT EXPLOITATION CHART

c. COMMERCIAL VIEW:  
can the product be sold?

	subclass A	subclass B	subclass C	si
10. market possibilities:	very large market for massproduction	fair market for mass-production	fair market for serial production	engin small
11. way of competition, opened by the patent:	improved quality at lower cost price	only opening for price competition	only opening for nonprice competition	
12. line of products (resp. commodities) which are covered by the patent:	several specific industries	one specific industry fully	some products in several industries	some one ii
13. rate of profit on the patented manufacture:	usually high rate of profit	incidentally, thus uncertain, a high rate of profit	fair stabilized rate of profit	oscle profit
14. entry of the market:	fully monopolized situation	strong monopolistic elements.	strong resistance by competition, however not a closed market	fair c

**Appendix A5 MARSHALL PATENT EXPLOITATION CHART**

**d. MANUFACTURAL VIEW:**

	<b>subclass A</b>	<b>subclass B</b>	<b>subclass C</b>	<b>si</b>	
<b>15. rate of preparation of industrial production:</b>	all necessary know-how available	experimental stage	laboratory stage	desig	
<b>16. availability of production facilities:</b>	fully fitting in present production	similar production	related production	new j	
<b>17. availability of other elements of production:</b>	no difficulties	some elements have an uncertain market	some raw materials must be substituted probably	heavy elements of the probe substituted	
<b>18. relation with manufacturing plant:</b>	by own plant	by affiliated plant	by outside plant		

Appendix A6 MARSHALL PATENT EXPLOITATION CHART

e. FINANCIAL VIEW:  
how will be the financing of the exploitation of the patent?

	subclass A	subclass B	subclass C	si
19.	all necessary capital available	only part of needed capital available	capital may be available, but not without difficulties in financing other business	only (the p.

f. STAGE OF EXPLOITATION OF THE PATENT:

	subclass A	subclass B	subclass C	si
20.	patents granted in all countries are in exploitation	additional income by licensing still wanted	only part of patent holding in exploitant	no pæ explo prepe nego