

Welcome to MAX BAHR

Eschborn, November 3rd 2010







Data of Max Bahr

MAX BAHR Holzhandlung GmbH & Co. KG, Hamburg Name

Founded

1879 in Hamburg-Bramfeld by Johann Jacob Heinrich Bahr

CEO **Andreas Mauz**

Lutz Rucktäschel

Owner since 2007

Praktiker Bau- und Heimwerkermärkte Holding AG

Employees 3.600

Outlets 78 all over Germany

more than 500.000 m² Size



Data of Max Bahr

Assortment over 60.000 Items for building and renovation for home

and garden.

Certification since 2000 Certification according DIN EN ISO 14001

for environment management as the unique DIY

company in Germany

Customer card more than 600,000 MAX BAHR Cards



Quality

Our QC department checks the quality of all products

Especially for all own-brand products, we have an guaranty of 5 years and these products are also checked by extern companies like TÜV



Quality













Quality





Engagement for wood and wood products

From the beginning on, wood and wood products are one of the biggest parts of the assortment and Max Bahr has taken care of this

- since the 90th tropical hardwood is in the assortment only with FSC Certification
- since 2003 Max Bahr is a member of the WWF Woodgroup in Germany
- since 2004 Max Bahr is a Member of the FSC



Wood Certification

As a responsible retailer, Max Bahr is trying hard to get a transparent sourcing of wood and wood products including the knowledge of the growing region

- Documents of the suppliers
- FSC Certification
- own investigation



FSC Certification

In the sourcing rules of Max Bahr, we estimated that we prefer products with FSC Certification.

- In our Wood assortment more than 80 % has the FSC Certification
- In assortments like wood products, garden furniture and panels, we increase the part of certificated products



Check the Data of the suppliers

What is necessary:

- dependability
- quickness
- cheep
- easy to handle



Dependability

- The method must be scientifically secure and recognized by environmental organizations
- The proof must be right to define the growing region as exactly as possible, to exclude that wood comes from high conservation value forest.



Quickness

- The method should be workable in a short time (1 or 2 days)



Cheap

- In case of high costs of the fingerprinting, it would only be used in critical situations.
- A use for monitoring and controlling is only possible with low costs.



Easy to handle

- The taking of samples should be easy to realize
- The sending of the samples by mail should be possible



A positive assessment of this method has been formulated by the council of the Deutsche Bundesstiftung Umwelt

"Bekämpfung des illegalen Holzeinschlags durch Einführung einer Kombination der Isotopenmethode zur Herkunftsidentifizierung von Holz und der DNA-Analyse zur Artdifferenzierung von Holz"

-11.11.2010 — Angel 16



Problems

- Creation of a database with enough reference material
- Exact definition of the geographic classification



Example:

- A spruce sample (Picea) has been analyzed with the indication of the origin Germany
- Conclusion of the lab:

Because of isotopic relationship, the origin Germany is not probable, in this case it must be wood from boreal region in Russia.



The isotopic methods seem to be a way to get a dependable fingerprinting for wood, if the problems with the database and the exact definition of the geographic classification will be solved.