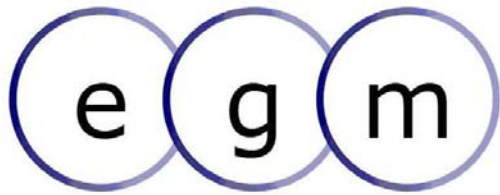


Procedure for the integration and Separation from materials to that Principle of nature



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Water....

is the spring of all life

- World-wide 1.2 billion humans do not have an entrance too clean drinking water. Contaminated water causes approx. 80% all Diseases in the third world.
- In the last 100 years the population of world has itself trebled, the water consumption rose around 700%. The available Quantity of water per head has itself thereby alone since 1970 around 40% reduced. Already 1.3 billion humans suffer under Lack of drinking water.

Water research...

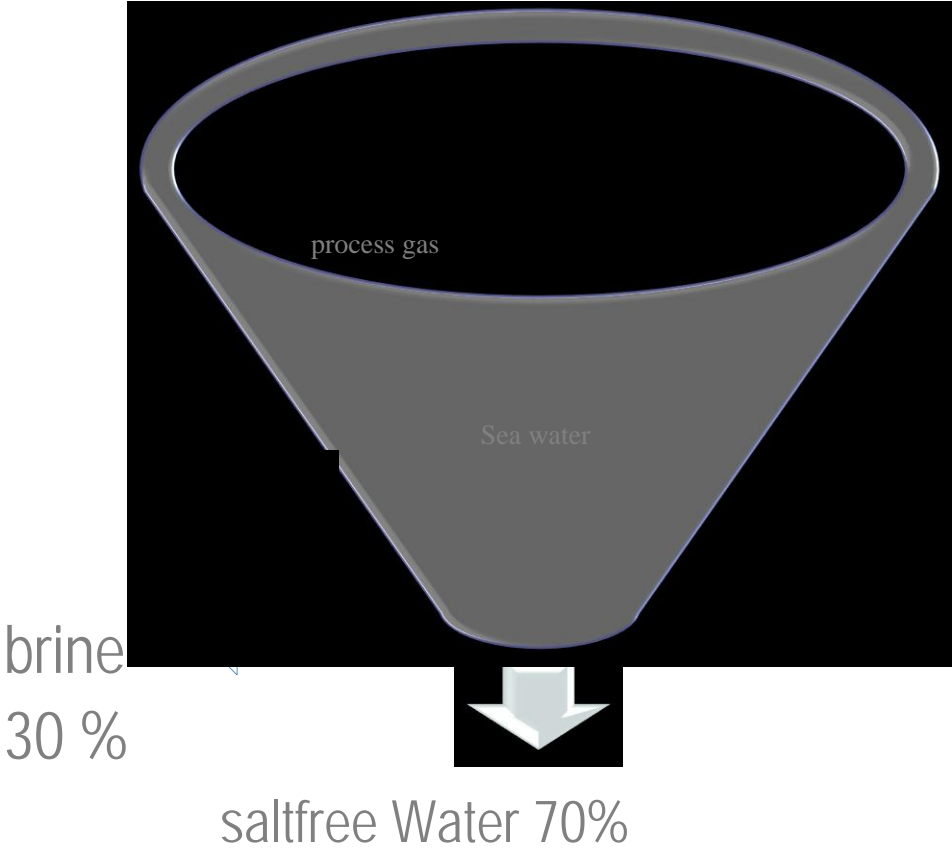
After intensive research for many years we succeeded in:

- To separate the Salt from the Seawater
- To connect carbon with water (lastingly measurably)

Advantage of this method...

- _____ Since the water with the prepared Carbon is supplied directly at the roots, the plants can take up this directly.

Pattern/principle water demineralization



Technical data

(achievement per Maschine, per day)

- Max. throughput quantity
(per System) = 20.000 Litre

Measurements

- Length = 1000 mm
- Spreads = 500 mm

Measurements

• With salt concentration of the incoming water	-	33,5	ms
• Out coming water	-	0,5	ms
• Brine concentration	-	53,3	ms
• Space request	-	1 m ³	ms
• Expandabilities	-	no border	

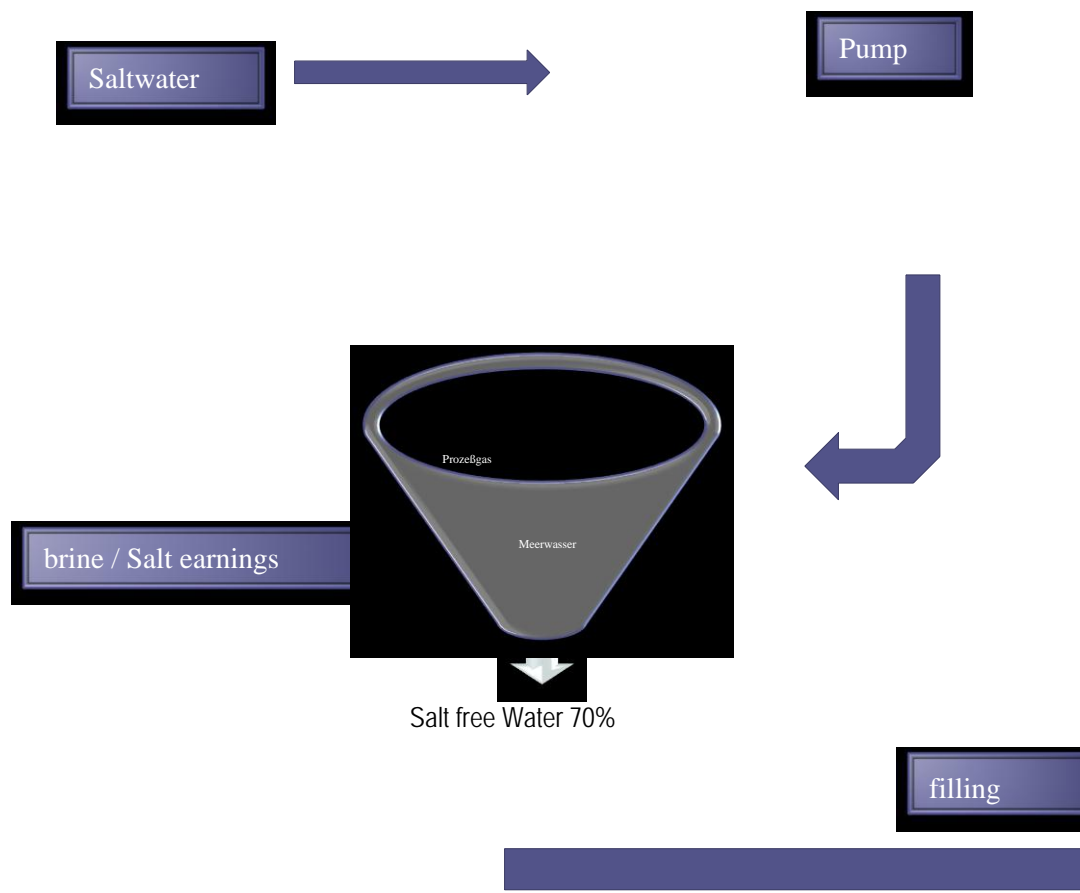
Costing representation / comparison (measures 3 Mio. Litre per day)

for 30.000 cm³ litre Water

	Unser principle	Distillation	Osmose
Delivery	3 Mio. Litre per day	3 Mio. Litre per day	3 Mio. Litre per day
Energy consumption	2500,00 €	15.000 €	25.000 €
Initial costs	48 Mio. €	89 Mio. €	75 Mio. €
Quality of the Water			
Salt earnings	100%	20 %	0%
Water to clear	0%	10 %	30 %

result: By our developed procedure of the fresh water production
a clearly low energy Consumption arise etc.....

Plants principles



Advantages of the seawater desalination

- Hardly energy expenditure / drive of the plant through minimum water pressure
- The precipitated/removed salt can be downstream processed by one salt extracting plant (*further profit through Sales won of the salt)
- No waste materials

*optional

Further advantages of the sea water desalination

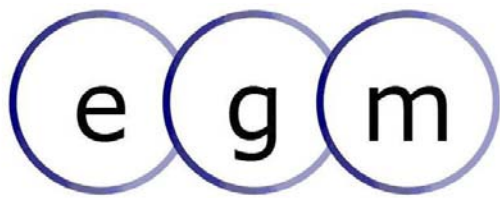
- No heat of reaction
- Increase of the Water quality by nature correct Procedures
- Plants are wear and maintenance free (except the feed pumps)

Further using Possibilities

- Durable integration of materials to improve the water
- Producing of drinking water in highest quality
- Use of the water for transport of materials
- Water for bathroom without chemical dressing

We are thankful for your interest in our Product

Gladly we are available for a personal
Discussion if you are interested in any further
Information



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